,	,	UTAH OIL AND GAS CONS	SERVATION COM	MISSION	
REMARKS: WELL LOG_	ELECTRIC LOGS	X WATER SANDS	LOCATION I	NSPECTED	SUB. REPORT/abd.
950017 (00	fidential Status	100/180 CAT. 6-18	296		
961016 10:12/10	se to Equitable of	9-1-96:			
	0				
DATE FILED	JANUARY 13, 199	95			
LAND: FEE & PATENTED	STATE LEASE NO.	PL	JBLIC LEASE NO.	U-45431	INDIAN
DRILLING APPROVED:	FEBRUARY 14, 19	995		Y .	
SPUDDED IN:	-95				
COMPLETED: 5-10	PUT TO PRODUC	ing: 5-11-95			
INITIAL PRODUCTION:	, 78 BOPD; 30) MCE:			
GRAVITY A.P.I.	,				
GOR: 385			.		
PRODUCING ZONES:	5282-6019 ((SKEEN-KIVER	2)		
TOTAL DEPTH: LOW	80,				
WELL ELEVATION: 5	DI GR				
DATE ABANDONED:					
FIELD:	UNDESIGNATED F	IELD PARIETTE I	RAW 12-6	-96	
UNIT:	NA				
COUNTY:	UINTAH				
WELL NO.	PARIETTE FEDERA		API NO.	43-047-3	
LOCATION 660	FSL FT. FROM (N) (S) LINE,	661' FWL	FT. FROM (E) (W) LINE	SW SW	1/4 - 1/4 SEC. 2°4
				· · · · · · · · · · · · · · · · · · ·	
TWP. RGE.	SEC. OPERATOR		TWP.	RGE. SEC.	OPERATOR In (and Brook Co.
			85	17E 24	WILDROSE RESOURCES
				1	The state of the s

			mag	
QUATERNARY		Star Point	Chinle	Molas
Alluvium		Wahweap	Shinarump	Manning Canyon
Lake beds		Masuk	Moenkopi	Mississippian
Pleistocene		Colorado	Sinbad	Humbug
Lake beds		Sego	PERMIAN	Brazer
TERTIARY		Buck Tongue	Kaibab	Pilot Shale
Pliocene		Castlegate	Coconino	Madison
Salt Lake		Mancos	Cutler	Leadville
Oligocene		Upper	Hoskinnini	Redwall
Norwood		Middle	DeChelly	DEVONIAN
Eocene		Lower	White Rim	Upper
Duchesne River		Emery	Organ Rock	Middle
Uinta		Blue Gate	Cedar Mesa	Lower
Bridger		Ferron	Halgaite Tongue	Ouray
Green River	1917'	Frontier	Phosphoria	Elbert
		Dakota	Park City	McCracken
		Burro Canyon	Rico (Goodridge)	Aneth
		Cedar Mountain	Supai	Simonson Dolomite
		Buckhorn	Wolfcamp	Sevy Dolomite
		JURASSIC	CARBON I FEROUS	North Point
Wasatch	10.242	Morrison	Pennsylvanian	SILURIAN
Stone Cabin		Salt Wash	Oquirrh	Laketown Dolomite
Colton		San Rafeal Gr.	Weber	ORDOVICIAN
Flagstaff		Summerville	Morgan	Eureka Quartzite
North Horn		Bluff Sandstone	Hermosa	Pogonip Limestone
Almy		Curtis		CAMBRIAN
Paleocene		Entrada	Pardox	Lynch
Current Creek		Moab Tongue	Ismay	Bowman
North Horn		Carmel	Desert Creek	Tapeats
CRETACEOUS		Glen Canyon Gr.	Akah	Ophir .
Montana		Navajo	Barker Creek	Tintic
Mesaverde		Kayenta	-	PRE - CAMBRIAN
Price River	•	Wingate	Cane Creek	
Blackhawk		TRIASSIC		
	C*			<u>" </u>

Form 3160-3 (November 1983) (formerly 9-331C)

HNITED STATES

SUBMIT IN LICATE. (Other instructions on

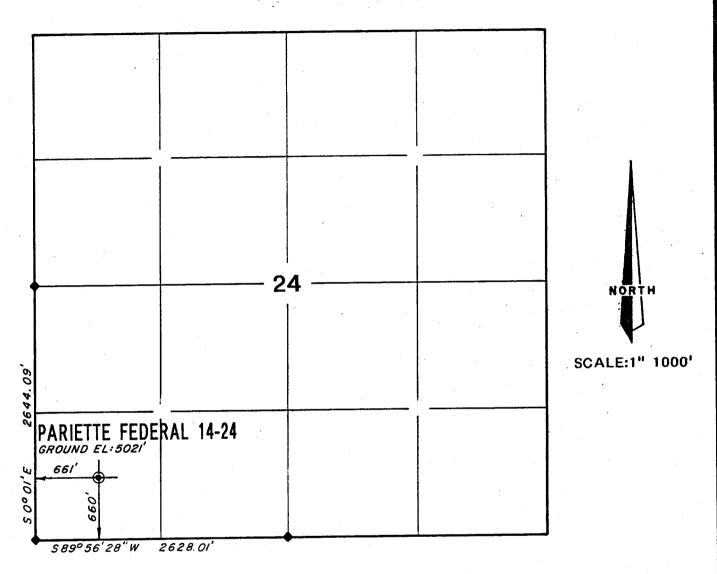
Form approved. Budget Bureau No. 1004-0136

(tormerry 9-331C)	DEPAR'	TMENT OF	THE INT		alde)	Expires August	
		EAU OF LAND				5. LEASE DESIGNATION	
A DDI IC A T						U-45431	
APPLICATI	ON FOR PE	KMII 10 DK	ILL, DEE	PEN, OR PLUG	<u>BACK</u>	6. IP INDIAM, ALLOTTE	S OR TRIBE NAME
	DRILL 🔯	DEI	EPEN 🗌	PLUG BA	CK 🖂	7. UNIT AGREEMENT N	IAME
OIL GT			-		CK []		
WELL XX		THER		ZONE XX ZONE	PLB .	8. FARM OR LEASE MA	KO
	_					Pariette Fe	deral
ADDRESS OF OPERA	esources Corp	poration		PH: 303-770-6	566	9. WELL NO.	
				21.01		14-24	
LOCATION OF WELL	(Report location cl	early and in accord	n, CU 80	0121 State requirements.*)		10. PIBLD AND POOL, O	
	FWL & 660' F			nerse reduitements.		Unnamed	
At proposed prod.		.2r (2M\2M)				11. SEC., T., R., M., OR I AND SURVEY OR AS	BLK.
	Samo					Sec. 24, T8S,	D17E
DISTANCE IN MIL	ES AND DIRECTION F	ROM NEAREST TOWN	OR POST OFFI	CB*		12. COUNTY OR PARISH	KI/C
11 mi	les SE of My	ton, Utah		4		Uintah	Utah
. DISTANCE FROM P. LOCATION TO NEA	BOPUSED*		16. 1	O. OF ACRES IN LEASE	17. NO. O	F ACRES ASSIGNED	Ocan
(Also to Dearest	RE LINE, FT. drig. unit line, if an	y) 660¹		1022.37	TO TI	40	
DISTANCE FROM I	ROPOSED LOCATION*	ren.	19. r	NOPOSED DEPTH	20. ROTAL	RT OR CABLE TOOLS	
OR APPLIED FOR, ON	THIS LEASE, FT.	1090'		6500'		Rotary	•
. ELEVATIONS (Show	whether DF, RT, GR 5021 GR	i, etc.)				22. APPROX. DATE WOL	
		PPOPOSE	D CARING AN	D CEMENTING PROGRA	· · · · · · · · · · · · · · · · · · ·	April 1,	1995
SIZE OF HOLE	SIZE OF CAS		T PER FOOT	SETTING DEPTH			
12-1/4"	8-5/8"	24#.		300'	225	QUANTITY OF CEMEN	<u> </u>
7-7/8"	5-1/2"		J-55	6500'	1000	SX	
SEE ATTACHE	D EXHIBITS:	B - 10 Poir C - BOP Dia	nt Plan agram	F	ProdExisPit	ss Road Map uction Facilit ting Wells Map & Pad Layout, (Cuts & Fill
· .			5	GEIVE	Cros	s Sections, Ri	g Layout
· Tr biohoami in f	o arm or deeben di	M: If proposal is a rectionally, give pe	to deepen or n	OIL, GAS & MINING	seent produc	ctive some and proposed	new productive
enter program, if	iny.						
IIGNED COLLY	Kalten	hoel	TITLE V	ice President		January	<u>/ 10, 199</u> 5
_	dyral or State office - 0.4-7 - 3	- •		APPROVAL DATE	/14	1/95	
APPROVED BY CONDITIONS OF APPRO	JANY:	athew	717LB <u></u>	Tholeum 3	PELLO TE:_	AS, AND MINI	6/95 NG

BY:

WILDROSE RESOURCES CORP. WELL LOCATION PLAT PARIETTE FEDERAL 14-24

LOCATED IN THE SW ! OF THE SW OF SECTION 24, T8S, R17E, S.L.B.&M.



LEGEND & NOTES

SURVEYOR'S CERTIFICATE

used by this survey.

The General Land Office (G.L.O.) plat was used for refer calculations, as quadrangle map_

Original corner monuments found and I HEREBY CERTIFY THAT THIS PLAT WAS PREPARED FROM FIELD NOTES OF AN ACTUAL SURVEY PERFORMED BY ME, DURING WHICH THE SHOWN MONUMENTS WERE FOUND OR ESTABLISHED.

> JERRY D. ALLRED, REGISTERED LAND SURVEYOR, CERT. NO. 148951 (UTAH)

> > **JERRY D. ALLRED & ASSOCIATES** Surveying & Engineering Consultants

> > > 121 North Center Street P.O. Box 975 DUCHESNE, UTAH 84021 (801) 738-5352

23 Dec '94

83-123-011

No. 148951 JERRY D. ALLRED

CONFIDENTIAL STATEMENT

WILDROSE RESOURCES CORPORATION, AS OPERATOR, REQUESTS THAT ALL INFORMATION RELATED TO THIS WELL BE HELD TIGHT FOR THE MAXIMUM PERIOD ALLOWED BY FEDERAL AND STATE REGULATIONS.

rams will be tested to 1500 psi after nippling up and after any use under pressure. Pipe rams will be operationally checked each 24 hour period, as will blind rams and annular preventer each time pipe is pulled out of the hole. Such checks of BOP will be noted on daily drilling reports.

Accessories to BOP will include an upper kelly cock, floor safety valve, drill string BOP and choke manifold with pressure rating equivalent to the BOP stack.

6. The Type and Characteristics of the Proposed Circulating Muds

Mud system will be 2% KCl water with adequate stocks of sorptive agents on site to handle possible spills of fuel and oil on the surface. Heavier muds will be available to be added if pressure requires.

<u>DEPTH</u> 0-4000'		<u>WEIGHT #/gal</u> 8.4 - 8.6	VISCOSITY sec/qt 28 - 30	FLUID LOSS CC NC	<u>PH</u>
-	2% KCl Water	8.6 - 8.8	30 - 34	NC	9.0

7. The Auxiliary Equipment to be Used

- a) An upper kelly cock will be kept in the string.
- b) A float will be used at the bit.
- c) A mud logging unit will not be used.
- d) A stabbing valve will be on the floor to be stabbed into the drill pipe when kelly is not in the string.

8. The Testing, Logging and Coring Programs to be Followed

- a) No Drill Stem Tests will be run.
- b) The Logging Program: Dual Induction-SFL 300' T.D. Formation Density-CNL 4000' T.D.
- c) No coring is anticipated.
- d) Stimulation procedures will be determined after evaluation of logs. If treatment is indicated, appropriate Sundry Notice will be submitted for approval.

9. Any Anticipated Abnormal Pressures or Temperatures

No abnormal pressures or temperatures have been noted or reported in wells drilled in the area nor at the depths anticipated in this well. Bottom hole pressure expected is 1500 psi + or -.

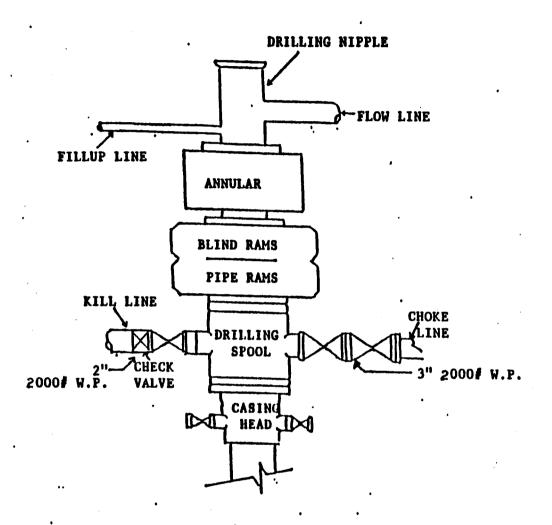
No hydrogen sulfide or other hazardous fluids or gases have been found, reported or known to exist at these depths in the area.

10. Anticipated Starting Date and Duration of the Operations.

The anticipated starting date is April 1, 1995, or as soon as possible after examination and approval of drilling requirements. Operations will cover 12 days for drilling and 10 days for completion.

<u>Hazardous Chemicals</u>

No chemicals subject to reporting under SARA title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported or disposed of in association with the drilling of this well.



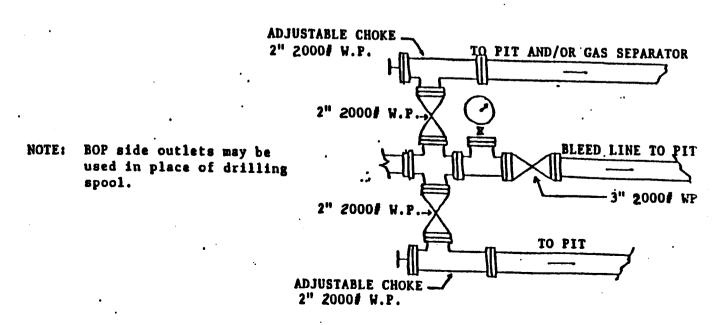


EXHIBIT D

WILDROSE RESOURCES CORPORATION PARIETTE FEDERAL #14-24 LEASE #U-45431 SW/SW SECTION 24, T8S, R17E UINTAH COUNTY, UTAH

Thirteen Point Surface Use Program

Multipoint Requirements to Accompany APD

1. Existing Roads

- A. The proposed well site and elevation plat is shown on Exhibit A.
- B. From Myton, Utah, go 1 mile west. Turn south on Pleasant Valley road. Go south on paved road 6.9 miles. Turn east at microwave tower onto dirt road and go 3.1 miles. Take right fork in road through gate and continue east for 2.0 miles. Take left fork and continue east and south 1 mile to location.
- C. See Exhibit E for access roads.
- D. There are no plans for improvement of existing roads. Roads will be maintained in present condition.

2. Planned Access Roads - (Newly Constructed)

- A. Length 0.25 miles.
- B. Width 30' right of way with 18' running surface maximum.
- C. Maximum grades 2%
- D. Turnouts N/A
- E. Drainage design Barrow ditches and water turnouts as required.
- F. Culverts, bridges, cuts and fills None.
- G. Surfacing material (source) from location and access road.
- H. Gates, cattle guards and fence cuts None.
- All travel will be confined to existing access road rights of

way.

Access roads and surface disturbing activities will conform to standards outlined in the Bureau of Land Management and Forest Service publication: Surface Operating Standards for Oil and Gas Exploration and Development, (1989).

The road shall be upgraded to meet the standards of the anticipated traffic flow and all weather road requirements. Construction/ upgrading shall include ditching, draining, graveling, crowning, and capping the roadbed as necessary to provide a well constructed safe road. Prior to upgrading, the road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 30 foot right of way will not be allowed. drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossing nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by runoff water shall be prevented by diversion water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided.

A Right of Way application is not needed.

3. Location of Existing Wells Within a 1 Mile Radius

See Exhibit G

- A. Water wells none.
- B. Abandoned wells none.
- C. Temporarily abandoned wells none.
- D. Disposal wells none.
- E. Drilling wells none.
- F. Producing wells nine.
- G. Shut-in wells none.
- H. Injection wells none.

4. Location of Existing and/or Proposed Facilities

- A. On well pad See Exhibit F for all production facilities to be used if well is completed as a producing oil well.
- B. Off well pad N/A
- If a tank battery is constructed on this lease, the battery or

the well pad will be surrounded by a dike of sufficient capacity to contain, at a minimum, the entire content of the largest tank within the battery, unless more stringent protective requirements are deemed necessary by the authorized officer.

Tank batteries will be placed on the SE corner of the location.

All permanent (on site for six months or longer) structures constructed or installed (including pumping units) will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the Rock Mountain Five state Interagency Committee. All facilities will be painted within 6 months of installation. Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

The required paint color is desert brown, 10YR.

If at any time the facilities located on public land and authorized by the terms of the lease are no longer included in the lease (due to a contraction in the unit or other lease or unit boundary change), BLM will process a change in authorization to the appropriate statute. The authorization will be subject to appropriate rental or other financial obligation as determined by the authorized officer.

5. Location and Type of Water Supply

- A. Water supply will be from Water Permit #43-1721 (Joe Shields spring).
- B. Water will be trucked across existing roads to location.
- C. No water wells to be drilled on lease.

6. Source of Construction Materials

- A. Native materials on lease will be used.
- B. From Federal land.
- C. N/A.
- A minerals material application is not required.

7. Methods for Handling Waste Disposal

Α.

1) Drill cuttings will be buried in the reserve pit.

- 2) Portable toilets will be provided for sewage.
- 3) Trash and other waste material will be contained in a trash cage and hauled away to an approved disposal site at the completion of the drilling activities.
- 4) Salts if any will be disposed of.
- 5) Chemicals if any will be disposed of.
- B. Drilling fluids will be handled in the reserve pit. Any fluids produced during testing operations will be collected in a test tank. If a test tank is not available during drilling, fluids will be handled in the reserve pit. Any oil in the reserve pit will be removed.

Burning will not be allowed. All trash must be contained in trash cage and hauled away to an approved disposal site at the completion of drilling activities.

The reserve pit shall be constructed so as not to leak, break, or allow discharge.

A plastic nylon reinforced liner will be used. It will be a minimum of 12 mil thickness with sufficient bedding (either straw or dirt) to cover any rocks. The liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash, scrap pipe, etc., that could puncture the liner will be disposed of in the pit. More stringent protective requirements may be deemed necessary by the A.O.

After first production, produced waste water will be confined to a lined pit or storage tank for a period not to exceed 90 days. During the 90 day period, in accordance with Onshore Order No. 7, an application for approval of a permanent disposal method and location, along with required water analysis, shall be submitted for the AO's approval. Failure to file an application within the time allowed will be considered an incident of noncompliance.

8. Ancillary Facilities

A. Camp facilities or airstrips will not be required.

9. Well Site Layout

- A. See Exhibit H.
- B. See Exhibit H.
- C. See Exhibit H.

The reserve pit will be located on the south side of the

location.

The flare pit will be located downwind of the prevailing wind direction on the South side of the location a minimum of 100 feet from the well head and 30 feet from the reserve pit fence.

Topsoil - will be stored at the SW corner of the location.

Access to the well pad will be from the north.

The drainage shall be diverted around the west side of the well pad. The excavation material stockpile will be kept out of the drainage.

Fencing Requirements

All pits will be fenced according to the following minimum standards:

- a. 39-inch net wire shall be used with at least one strand of barbed wire on top of the net wire (barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence).
- b. The net wire shall be no more than 2-inches above the ground. The barbed wire shall be 3-inches above the net wire. Total height of the fence shall be at least 42-inches.
- c. Corner posts shall be cemented and/or braced in such a manner to keep the fence tight at all times.
- d. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than 16 feet.
- e. All wire shall be stretched, by using a stretching device, before it is attached to the corner posts.

The reserve pit fencing will be on three sides during drilling operations and on the fourth side when the rig moves off the location. Pits will be fenced and maintained until clean-up.

10. Plans for Restoration of Surfaces

A. Producing Location:

Immediately upon well completion, the location and surrounding area will be cleared of all debris, materials, trash and junk not

required for production.

Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with 43 CFR 3162.7-1.

If a plastic nylon reinforced liner is used, it shall be torn and perforated before backfilling of the reserve pit.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours. The reserve pit will be reclaimed within 120 days from the date of well completion. Before any dirt work takes place, the reserve pit must have all fluids and hydrocarbons removed and all cans, barrels, pipe, etc., will be removed.

The BLM will be contacted for required seed mixture.

B. Dry Hole/ Abandoned Location:

At such time as the well is plugged and abandoned, the operator will submit a subsequent report of abandonment and BLM will attach the appropriate surface rehabilitation conditions of approval.

11. Surface Ownership

Access Road: Federal Location: Federal

12. Other Additional Information

- A. The operator is responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator is to immediately stop work that might further disturb such materials, and contact the authorized officer (AO). Within five working days the AO will inform the operator as to:
- Whether the materials appear eligible for the National Register of Historic Places;
- The mitigation measures the operator will likely have to undertake before the site can be used (assuming in situ preservation is not necessary); and
- A time frame for the AO to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the AO are correct and that mitigation is appropriate.

If the operator wishes, at any time, to relocated activities to avoid the expense of mitigation and/or the delays associated with this process, the AO will assume responsibility for whatever recordation and stabilization of the exposed materials may be required. Otherwise, the operator will be responsible for mitigation costs. The AO will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the AO that required mitigation has been completed, the operator will then be allowed to resume construction.

- B. The operator will control noxious weeds along rights-of-way for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds may be obtained from the BLM, or the appropriate County Extension Office. On BLM administered land it is required that a Pesticide Use Proposal shall be submitted, and given approval, prior to the application of herbicides or other pesticides or possible hazardous chemicals.
- C. Drilling rigs and/or equipment used during drilling operations on this wellsite will not be stacked or stored on Federal Lands after the conclusion of drilling operations or at any other time without BLM authorization. However, if BLM authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities. (The BLM does not seek to compete with private industry. There are commercial facilities available for stacking and storing drilling rigs.)

Additional Surface Stipulations

Reclamation of unused disturbed areas on the well pad/access road no longer needed for operations, such as cut slopes, and fill areas will be accomplished by grading, leveling and seeding as recommended by the Authorized Officer.

13. Lessee's or Operators Representative and Certification Representative

Kary J. Kaltenbacher Wildrose Resources Corporation 4949 South Albion Street Littleton, CO 80121 Telephone: 303-770-6566

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved plan of operations, and any applicable Notice to Lessees. The operator is fully responsible for the actions of his sub-contractors. A copy of these conditions will be furnished to the field representative to insure compliance.

A complete copy of the approved APD and ROW grant, if applicable, shall be on location during construction of the

location and drilling activities.

The operator or his/her contractor shall contact the BLM Office at (801) 789-1362 forty eight (48) hours prior to construction activities.

The BLM Office shall be notified upon site completion prior to moving on the drilling rig.

<u>Self-Certification</u> Statement:

Please be advised that Wildrose Resources Corporation is considered to be the operator of Pariette Federal Well No. 14-24, SW/4 SW/4 of Section 24, Township 8 South, Range 17 East; Lease Number U-45431; Uintah County, Utah; and is responsible for the operations conducted upon the leased lands. Bond coverage is provided by Statewide Oil and Gas Bond No. 229352, Allied Mutual Insurance Company, approved by the BLM effective October 26, 1987.

Certification

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and, that the work associated with the operations proposed here will be performed by Wildrose Resources Corporation and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

Onsite Date: January 6, 1995

Participants on Joint Inspection

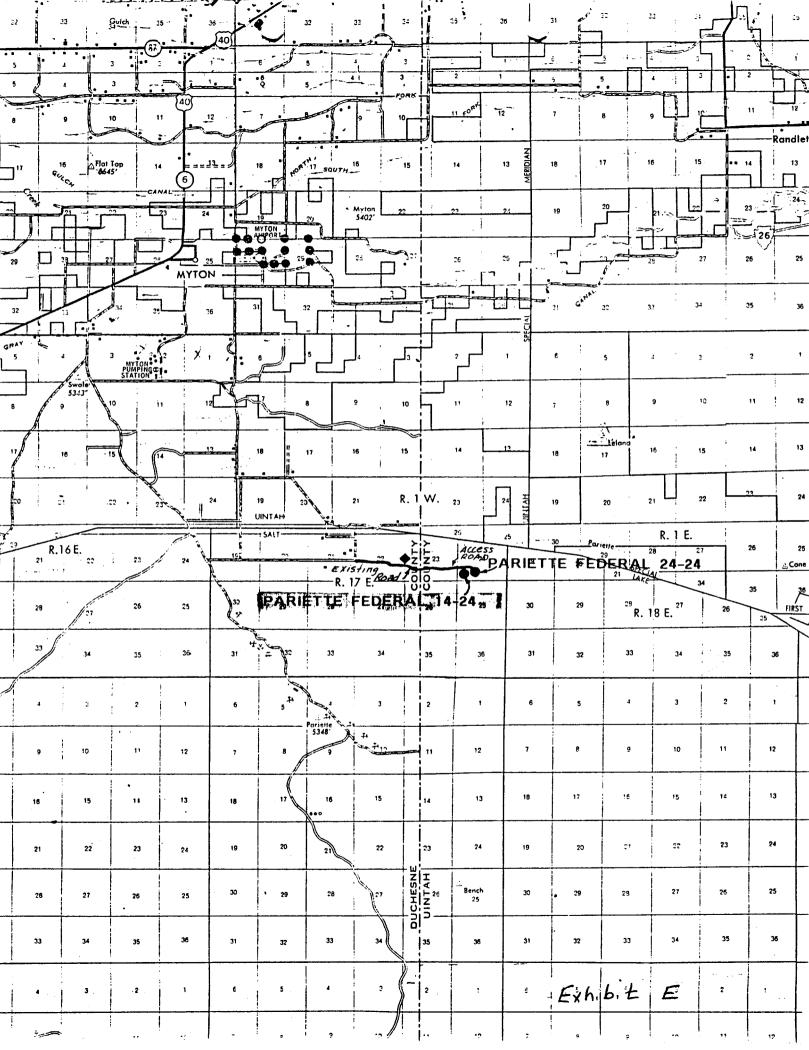
Kary J. Kaltenbacher

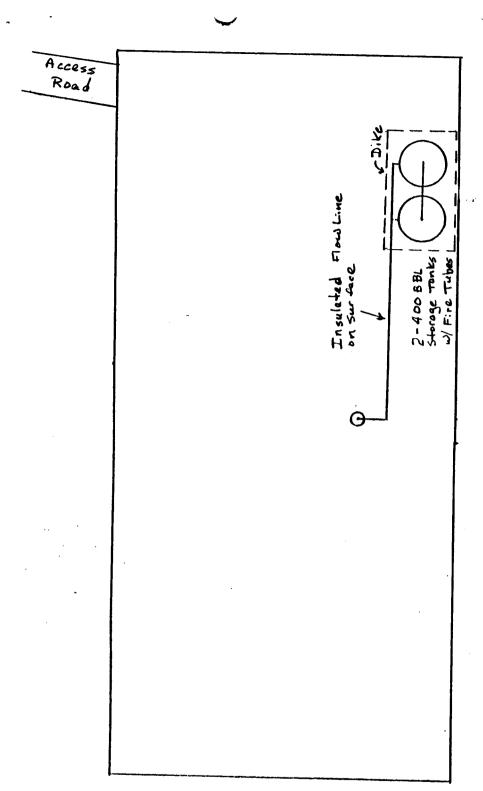
Stan Olmstead

Jean Sinclair

Wildrose Resources Corporation

BLM





Roserve D.+-Bock f: 11ed

EXHIBIT F
PRODUCTION FACILITIES
SCALE: 1" = 40"

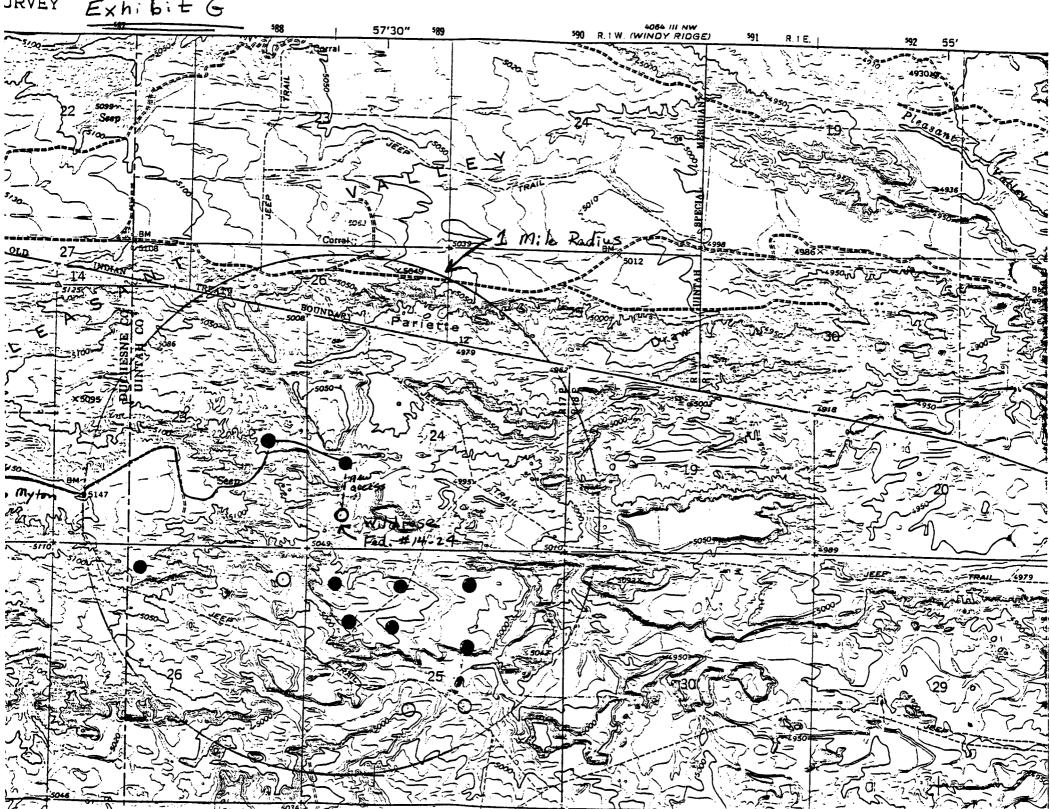


EXHIBIT B

WILDROSE RESOURCES CORPORATION PARIETTE FEDERAL #14-24 LEASE #U-45431 SW/SW SECTION 24, T8S, R17E UINTAH COUNTY, UTAH

TEN POINT COMPLIANCE PROGRAM OF APPROVAL OF OPERATIONS

1. The Geologic Surface Formation

The surface formation is the Uintah (Tertiary).

2. Estimated Tops of Important Geologic Markers

Green River 1790'

Basil Green River 6340'

Total Depth 6500'

3. Estimated Depths of Anticipated Water, Oil, Gas or Minerals

No water bearing zones are anticipated

Green River 4000' - 6500' | Oil

4. The Proposed Casing Program

HOLE INTERVAL LENGTH SIZE(OP) WEIGHT, GRADE, JOINT NEW OR USED

12.25" 0 - 300' 300' 8-5/8" 24# K-55 ST&C New

7-7/8" 0 -6500' 6500' 5-1/2" 15.50# J-55 ST&C New

Cement Program -

Surface Casing: 225 sacks Class "G" plus 2% CaCl2

Production Casing: 300 sacks Lite Cement and 700 sacks Class

"G" with additives

5. The Operator's Minimum Specifications for Pressure Control

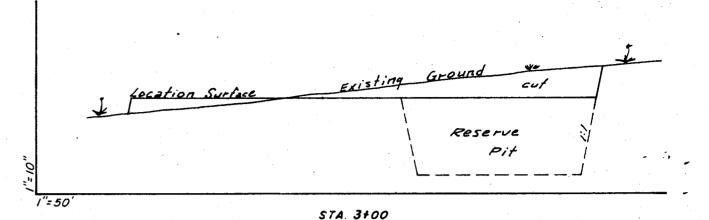
EXHIBIT "C" is a schematic diagram of the blowout preventer equipment. A 2M system will be used. The blind rams and the pipe

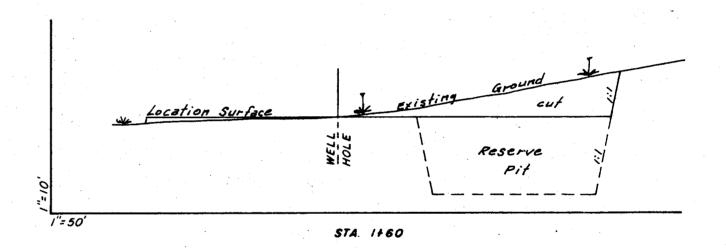
WILDROSE RESOURCES CORP.

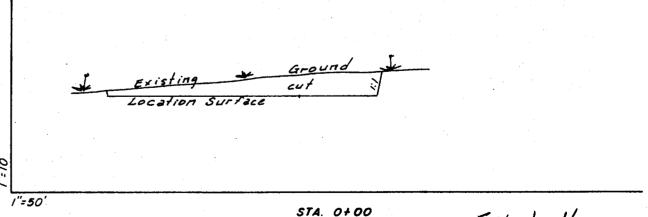
WELL LAYOUT PLAT
PARIETTE FEDERAL 14-24

3) co3 4) c15 (2)F/4 STA 3+00 Access Road (11) (11) (100') (11) (11) (11) RESERVE PIT CO FROM GROUND ELEV. OF 5021 HOPPER TO FINISHED LOCATION ELEV. OF 5021 8' DEEP 100' (**5**)co? DOG HOUSE FLARE PIT PIPE RACKS EXCAVATION MATERIAL STOCKPILE PARKING AREA 3 DATA TOPSOIL STOCKPILE 6 B COS STA 0+00 C2! (7) 1=50

Located in the SW14 of the SW14 of Section 24, T85, RITE, S.L.B.&M.







APPROXIMATE QUANTITIES

CUT: 5700 yd3 (includes pit)
FILL: 300 yd3

T A

Exhi+ H

JERRY D. ALLRED & ASSOCIATES
Surveying & Engineering Consultants

121 North Center Street
P.O. Box 975
DUCHESNE, UTAH 84021
(801) 738-5352

2 Jan 95 83-123-011

WORKSHEET APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 01/13/95	API NO. ASSIGNED: 43-047-32645
WELL NAME: PARIETTE FEDERAL 14-24 OPERATOR: WILDROSE RESOURCES CORP	(N9660)
PROPOSED LOCATION: SWSW 24 - T08S - R17E SURFACE: 0660-FSL-0661-FWL BOTTOM: 0660-FSL-0661-FWL UINTAH COUNTY UNDESIGNATED FIELD (002) LEASE TYPE: FED LEASE NUMBER: U-45431 PROPOSED PRODUCING FORMATION: GRRV	INSPECT LOCATION BY: / / TECH REVIEW Initials Date Engineering Geology Surface
RECEIVED AND/OR REVIEWED: Plat	LOCATION AND SITING: R649-2-3. Unit: R649-3-2. General. R649-3-3. Exception. Drilling Unit. Board Cause no: Date:
COMMENTS:	CONFIDENTIAL PERIOD EXPIRED CILO
STIPULATIONS:	

UTAH DIVISION OF OIL, GAS AND HINING STATE OF UTAH

Operator: WILDROSE RESOURCES Lease: State: Federal: X India	sn: Fee:							
Well Name: PARIETTE FEDERAL 14-24 API Number: 4:	3-047-32645							
Section: 24 Township:85 Range:17E County: UINTAH Field: U	NNAMED							
Well Status: POW Well Type: Oil: X Gas:								
PRODUCTION LEASE EQUIPHENT: (NUMBER)								
Boiler(s): Compressor(s): Separator(s): Dehydr	ator(s):							
Shed(s):Line Heater(s): Heated Separator(s):	Shed(s):Line Heater(s): Heated Separator(s): YRU:							
Heater Treater(s):								
PUMPS:								
Triplex: Chemical: Centrifugal: 1								
LIFT METHOD:								
Pumpjack: X Hydraulic: Submersible: Flo	owing:							
GAS EQUIPHENT: (NUMBER) Purchase Meter: 0 Sales Meter: 0								
IANNO!								
Oil Storage Tank(s): 2 400	BBLS							
Water Tank(s):	BBLS							
Power Water Tank:	BBLS							
Condensate Tank(s):	BBLS							
Propane Tank: 1								
Central Battery Location: (IF APPLICABLE)								
@tr/@tr: Section: Township: Range:								
REMARKS: OIL TANKS HAVE BURNERS. RESERVE PIT IS OPEN WITH 750 PRESENT.	BARRELS FLUID							
Table Day of HACKFORD Date: 6/7/95								

· Wildrose Resource

_3-047-32645

Pariette Fed 14-24

Berm Propere



State of Utah DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor
Ted Stewart
Executive Director
James W. Carter
Division Director

355 West North Temple 3 Triad Center, Suite 350 Salt Lake City, Utah 84180-1203 801-538-5340 801-359-3940 (Fax) 801-538-5319 (TDD)

February 14, 1995

Wildrose Resources Corporation 4949 South Albion Street Littleton, Colorado 80121

Re: Pariette Federal 14-24 Well, 660' FSL, 661' FWL, SW SW, Sec. 24, T. 8 S., R. 17 E., Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. 40-6-1 et seq., Utah Admin. R. 649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-32645.

Sincerely,

Associate Director

ldc

Enclosures

cc: Uintah County Assessor

Bureau of Land Management, Vernal District Office

WAPD



Operator:	Wildrose	Wildrose Resources Corporation						
1			Pariette Federal 14-24					
API Numb	er: 43-047	7-32645						
Lease:	Federal U-45	431						
Location:	SW SW S	ec. <u>24</u>	T	8 S.	R	17 E.		

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for Permit to Drill.

2. Notification Requirements

Notify the Division within 24 hours following spudding the well or commencing drilling operations. Contact Jimmie Thompson at (801)538-5340.

Notify the Division prior to commencing operations to plug and abandon the well. Contact Frank Matthews or Mike Hebertson at (801)538-5340.

3. Reporting Requirements

All required reports, forms and submittals shall be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

Form 3160-3 (November 1983) (formerly 9-331C)

TED STATES

(Other instruction FEB 2 2 1995 Form approved. Budget Bureau No. 1004–0136 Expires August 31, 1985

ASE DESIGNATION AND SERIAL NO.

	BUREAU OF	LAND MANAGEMEN	1			U-45431		
APPLICATION	FOR PERMIT	TO DRILL, DEEPE	No Pose P	HUGARACK	IN NG	INDIAN, ALLOTTES	OR TRIBE NAME	
la. TYPE OF WORK DRI	LL XX	DEEPEN 🗆		JG BACK 🗆		MIT AGREEMENT MA		
b. TIPE OF WELL OIL WELL W 2. NAME OF OPERATOR	BLL OTHER	81 20	NGLB XX	MULTIPLE ZONE	, , -, -	ARM OR LEASE NAM Pariette Fe	-	
	Wildrose Resources Corporation PH: 303-770-6566 9. WELL NO.							
4949 South Al	bion Street, Li	ttleton, CO 801	te te i zedh frantsi te te i zedh frantsi	ato.*)	10.	Unnamed		
LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 661' FWL & 660' FSL (SW/SW) At proposed prod. sone JAN 1 3 1995 Sec. 24, T8S, R17E								
4. DISTANCE IN MILES AND DISECTION FROM NEAREST TOWN OR POST OFFICE. 11 miles SE of Myton, Utah						COUNTY OF PARISH Uintah		
15. DISTANCE FROM PROPOSED ⁶ LOCATION TO MEASEST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any) 660 16. NO. OF ACRES IN LEASE 17. NO. 1022.37						40		
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 19. PROPOSED DEPTH 6500'						caste Tools otary		
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 5021 GR April								
23. PROPOSED CASING AND CEMENTING PROGRAM								
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING D					
12-1/4" 7-7/8"	8-5/8" 5-1/2"	24#, J-55 15.5#, J-55	300 6500		225 sx 000 sx			
	Į.	1						

SEE ATTACHED EXHIBITS: A - Surveyors Plat

B - 10 Point Plan C - BOP Diagram

E - Access Road Map

F - Production Facilities

G - Existing Wells Map

D - 13 Point Surface Use Program H - Pit & Pad Layout, Cuts & Fills,

Cross Sections, Rig Layout

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive some and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any. Vice President

NOTICE OF APPROVAL

*See Instructions On Reverse Side

COA's Page 1 of 8 Well: Pariette Fed. 14-24

CONDITIONS OF APPROVAL APPLICATION FOR PERMIT TO DRILL

rator: Wildrose Resources Corporation
Number: Pariette Federal 14-24
43-047-32645
: <u>U-45431</u>
VSW Sec. <u>24 T. 8S R. 17E</u>
NOTIFICATION REQUIREMENTS
at least forty-eight (48) hours prior to construction of location and access roads.
prior to moving on the drilling rig.
at least twenty-four (24) hours prior to spudding the well.
at least twenty-four (24) hours prior to running casing and cementing all casing strings.
at least twenty-four (24) hours prior to initiating pressure tests.
within five (5) business days after new well begins, or production resumes after well has been off production for more than ninety (90) days.

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas Orders, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

A. <u>DRILLING PROGRAM</u>

1. Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered

Report <u>ALL</u> water shows and water-bearing sands to Tim Ingwell of this office. Copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

All usable water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

2. Pressure Control Equipment

The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc., for a 2M system and individual components shall be operable as designed. Chart recorders shall be used for all pressure tests.

Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to a BLM representative upon request.

If an air compressor is on location and is being utilized to provide air for the drilling medium while drilling, the special drilling requirements in Onshore Oil and Gas Order No. 2, regarding air or gas drilling shall be adhered to. If a mist system is being utilized then the requirement for a deduster shall be waived.

The Vernal District Office shall be notified, at least 24 hours prior to initiating the pressure tests, in order to have a BLM representative on location during pressure testing.

COA's Page 3 of 8 Well: Pariette Fed. 14-24

3. Casing Program and Auxiliary Equipment

If conductor pipe is set it shall be cemented to surface. If drive pipe is used it shall be pulled prior to cementing surface casing.

Surface casing shall have centralizers on the bottom three joints, with a minimum of one centralizer per joint.

As a minimum, the usable water and oil shale resources shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the Mahogany Oil Shale, identified at \pm 2492 ft. If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

The Vernal District Office shall be notified at least 24 hours prior to the running and cementing of all casing strings, in order to have a BLM representative on location while running and cementing all casing strings.

Mud Program and Circulating Medium

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

5. Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

All Drill Stem tests (DST) shall be accomplished during daylight hours, unless specific approval to start during other hours is obtained from the AO. However, DSTs may be allowed to continue at night if the test was initiated during daylight hours and the rate of flow is stabilized and if adequate lighting is available (i.e., lighting which is adequate for visibility and vaporproof for safe operations). Packers can be released, but tripping should not begin before daylight unless prior approval is obtained from the AO.

A cement bond log (CBL) will be run from the production casing shoe to \pm 2292 ft. and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with

COA's Page 4 of 8 Well: Pariette Fed. 14-24

43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the AO.

6. Notifications of Operations

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

The Vernal District Office shall be notified, during regular work hours (7:45 a.m.-4:30 p.m., Monday through Friday except holidays), at least 24 hours <u>prior</u> to spudding the well.

Operator shall report production data to MMS pursuant to 30 CFR 216.5 using form MMS/3160.

<u>Immediate Report</u>: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which gas is first measured through permanent metering facilities, whichever first occurs.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication, not later than five (5) days following the date on which the well is placed on production.

Gas produced from this well may not be vented or flared beyond an initial authorized test period of 30 days or 50 MMCF following its completion, whichever occurs first, without the prior written approval of the Authorized Officer. Should gas be vented or flared without approval beyond the authorized test period, the operator may be directed to shut-in the well until the gas can be captured or approval to continue venting or flaring as uneconomic is granted and the operator shall be required to compensate the lessor for that portion of the gas vented or flared without approval which is determined to have been avoidably lost.

COA's Page 5 of 8 Well: Pariette Fed. 14-24

A schematic facilities diagram as required by 43 CFR 3162.7-5 (b.9. d.), and shall be submitted to the appropriate District Office within sixty (60) days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-5 (b. 4).

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within thirty (30) days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

7. Other Information

All loading lines will be placed inside the berm surrounding the tank battery.

All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the AO.

Gas meter runs for each well will be located within 500 feet of the wellhead. The gas flowline will be buried or anchored down from the wellhead to the meter and within 500 feet downstream of the meter run or any production facilities. Meter runs will be housed and/or fenced.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted monthly for the first three months on new meter installations and at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with Onshore Oil & Gas Order No. 4 for liquid hydrocarbons and Onshore Oil & Gas Order No. 5 for natural gas measurement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

COA's Page 6 of 8 Well: Pariette Fed. 14-24

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

APD approval is valid for a period of one (1) year from the signature date. An extension period may be granted, if requested, prior to the expiration of the original approval period.

In the event after-hours approvals are necessary, please contact one of the following individuals:

Wayne P. Bankert (801) 789-4170

Petroleum Engineer

(801) 789-7077

Petroleum Engineer

Ed Forsman

BLM FAX Machine (801) 781-4410

COA's Page 7 of 8 Well: Pariette Fed. 14-24

EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

While the following wastes are nonexempt, they are not necessarily hazardous.

- Unused fracturing fluids or acids
- Gas plant cooling tower cleaning wastes
- Painting wastes
- Oil and gas service company wastes, such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spend solvents, spilled chemicals, and waste acids
- Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt waste
- Refinery wastes
- Liquid and solid wastes generated by crude oil and tank bottom reclaimers
- Used equipment lubrication oils
- Waste compressor oil, filters, and blowdown
- Used hydraulic fluids
- Waste solvents
- Waste in transportation pipeline-related pits
- Caustic or acid cleaners
- Boiler cleaning wastes
- Boiler refractory bricks
- Incinerator ash
- Laboratory wastes
- Sanitary wastes
- Pesticide wastes
- Radioactive tracer wastes
- Drums, insulation and miscellaneous solids.

COA's Page 8 of 8 Well: Pariette Fed. 14-24

SURFACE USE PLAN OF OPERATIONS Conditions of Approval (COAs)

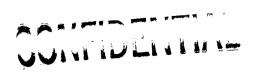
Plans for Reclamation of Location

The reserve pit and that portion of the location not needed for production facilities or operations in addition to being recontoured to approximate natural contours will also be reseeded to the specifications of the authorized officer of the BLM.

At time of abandonment the intent of reclamation will be to return the disturbed area to near natural conditions. Recontour the surface of the disturbed area to blend all cuts, fills, road berms, and borrow ditches to be natural in appearance with the surrounding terrain. Stockpiled topsoil will be spread over the surface, and the area revegetated to the satisfaction of the authorized officer of the BLM.

Additional Surface Conditions of Approval

The access route for the above referenced well location will come from an oil field road located south of the proposed location, not from the north as proposed with the APD. Center line staking for this access route is in place.



DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Con	apany: WILDROSE RESC	OURCES	
Well Name:_	PARIETTE FEDERAL 14-	-24	
Api No. 43	3-047-32645		
Section2	Township 8S	Range <u>17E</u>	County UINTAH
Drilling Co	ontractor	UNION	
Rig #	16		
SPUDDED: I	Date <u>4/1/95</u>	-	
ŋ	Time 3:00 PM	_	
I	How_ROTARY	-	
Drilling w	ill commence		-
Reported by	y KARY CALTENBACHER		-
Telephone	#1-303-770-6566		-
Date:	4/3/95	Signed:	JLT

STATE OF UTALL DIVISION OF UIL, GAS AND HINING ENTITY ACTION FORM - FORM 6

Littleton

OPERATOR ACCT. NO. H 9660

ACTION COOE	CURRENT ENTITY NO.	HEW EHTITY NO.		WELL	_	90	SÇ	HELL	OCATION	COUNTY	SPU0 DATE	EFFECTIVE DATE
A	99999	11753	43-047-3264	- Pariette 1	Fed. 14-2	4 suysu	24	85	176	Vintah	4/1/95	
HELL 1 C	OMMENTS:	Enlif	y added 4-5-	Pariette 1 95. Luc			,					:
WELL 2 C	COMMENTS:									, str		•
										:		
WELL 3 C	COMMENTS:											
		·										
WELL 4 C	COMMENTS:											
		·								·		
	COHHENTS:		on back of form	~								

N CODES (See Instructions on back of form)

A - Establish new entity for new well (single well only)

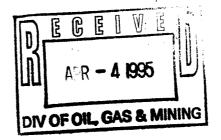
B - Add new well to existing entity (group or unit well)

C - Re-assign well from one existing entity to another existing entity

D - Re-assign well from one existing entity to a new entity

E - Other (explain in comments section)

HOTE: Use COMMENT section to explain why each Action Code was selected. (3/89)



Phone No. 3031770-6566

Form 3160-4 (November 1983) (formerly 9-330)	DEPART	UNITÉD MENT O EAU OF LAN	F I HUE	11 N I /Ł	ERIOF	₹			Expire	t Bure s Aug signat U ~ 4	au No. 1004-0137 ust 31, 1985 ion and serial no.
WELL COM	APLETION (OR RECOM						i 1	IF INDIAN	, ALLO	TTEE OR TRIBE HAME
1a. TYPE OF WELL	J: OIL WELL	WELL [iA-bi	OIL, GA	3 & 1	AllAllAC	7.	UNIT AGRI	EEMENT	E NAME
b. TYPE OF COMP			n Diff.			7	7	1			
NEW WELL	WORK DEEP-	BACK C	J RENY		ther		117		FARM OR		Federal
	rose Res	chicels			- <u>,</u> , ,				WELL NO.		72021 01
8. ADDRESS OF OPER				<u> </u>						- 2	4
4949 5	. Albion	St, Li	H1e+	-01	CO 8	016)			D POOL	A A WILDCAT
	I'FWL \$				_	(116 (116	• • • • • • • • • • • • • • • • • • • •	-11	. BEC., T.,	R., M., C	DE BLOCK AND SURVEY
	erval reported below		3 L C	3 W/ 3U	, ,				OR AREA	٠.	,
	56₩							≤	sac. 6	24, -	T8S, RIDE
At total depth Sam	o_		(14 500	MIT NO.		DATE I	441.50		COUNTY		18. STATE
<i>J</i> 4					32645	DA15 1			PARISH		Utah
15. DATE SPUDDED			,			BLEVA	ATIONS (DI	, RKB, RT, G			LEV. CASINGHEAD
4/1/95	4/13/85		5/10/95		<u> </u>		5001	'GR			5021
20. TOTAL DEPTH, MD 4	1	BACK T.D., MD &	TVD 22.	IF MULT HOW MA	IFLE COMPL.	Ì	23. INTE		7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7		CABLE TOOLS
6480'	•	363 [']	BOTTOM	VI.T 10	AND TYPE			> ا د	- / 1	<u>!</u>	. WAS DIRECTIONAL
6011'-										-	SURVET MADE
5282'-	5328'	(Gre			•					1	No
26. TYPE BLECTRIC A	NO OTHER LOGO BU	N 25			<u>. </u>				1	27. ₩	AS WELL CORED
	DLL, LDS,										No
CABING SIZE	WEIGHT, LB./FT				rt all strings	set in		ENTING RECO	RD.		AMOUNT PULLED
8 5/8"	24	30			2 '/4"			(cement		<u></u>	AMOUNT PULLED
5 /3"	15.5	641			7/8		5 5X	•	***		
									·		
29.		NER RECORD					30.		ING REC		
N/A	TOP (MD)	воттой (ма)	BACKS CS	MENT	SCREEN (MI	<u>"</u> -	27/g		H SET (N	-	PACKER SET (MD)
						[-	- 78		013		700
31. PERFORATION REC			~!- /-		82.	ACI	D, BHOT,	FRACTURE	, CEMEN	T SQU	EEZE, ETC.
6011- 19'	18 holes 5 holes				DEPTH INT						MATERIAL USED
5304-28' 5300'-05'	8 holes) 45	"shot		6011'-	6019					gelled worker
5287'-91'	5 holes	, , , , ,			5282'-	5276	<u></u>	w/4300			d pelled water
5282'-84'	3 hole	s			3205	3 70%		w/76,0			
33.*					t'CTION						!
DATE PIRET PRODUCTIO	1	TION METHOD (F			mpingeise	and ty	pe of pum	p)	WELL	BTATU (#-t-t)	roducing or
5/1/95 DATE OF TREE	HOURS TESTED	Pumping	PROD'N		OIL-BBL.	-	GA8-MC	r. w	 ATER—BBI	, , ,	UAS-OIL BATIO ;
5/23/95	24		TEST I	PERIOD	78	1	3 (1	0	"	385
PLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RAT	0118	Bi.	GAR-	HCF.		WATERRBL		OIL G	RAVITY-API (CORR.)
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84. DISPOSITION OF GA								TE	ST WITHE		1 1 -1
USed V	for fuel,	Sold						<u> </u>	E. W	ilek	an
Electric Loa		Report	3								
86. I bereby certify				ie compl	ete and corre	et as	determine	d from all s	vailable 1		
SIGNED Ka	y Kalt	indock	TIT	LE Y	1,P.				DATI	<u> </u>	0/9/95
	*(\$	Instructions or	d Space	· See A	ddistand f)ata 4	on Reve	ne Side)			

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

3.

GEOLOGIC MARKERS

	recoveries):	- -	£1.				
	FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	· · · · · · · · · · · · · · · · · · ·	T	OP.
	٠.	1 to 1	-		NAME :	MEAS. DEPTH	TRUE VERT. DEPTH
	-	. 			Green River	1917'	1917
		÷,	·		-	1.00	<u></u>
	•	**			Wasatch Tingue of the Green River	6342'	6342'
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DAILY DRILLING REPORT

Operator: Wildrose Resources Corporation

Well: Pariette Federal #14-24 SW SW (660' FSL & 661' FWL) Section 24, T 8 S, R 17 E

Uintah County, Utah Projected TD - 6,500'

Elevation: GR: 5021', KB 5033'

Contractor: Union Driling Company Rig # 16



04/02/95 TD 12'. MI & RU. Spudded @ 3AM 04/01/95. Set 13 3/8" conductor pipe @ 12'. SDWO crews.

04/03/95 TD 12'. Shut down. WO crews. Will start up today.

04/04/95 Day 1: TD-322' testing BOP's. Drld 310' of 12 1/4" hole in 6 1/2 hrs w/ air. Ran 7 jts (298') 8 5/8", 24#, J-55 csg w/ guide shoe, insert float & 4 centralizers. Set csg @ 308' KB. Cemented using HOWCO w/ 200 sx cement w/ 2% CaCl2 & 1/4#/sk flocele. Displace w/ 16 1/2 BBLS water. Had good cement to surface. Did not bump plug. WOC. NUBOP's.

04/05/95 Day 2: TD-1315' drlg. Drld 993' in 18 1/2 hrs w/ air. Ran bit #3, 7 7/8" Security S-88 CFH @ 322'. Surveys: 0° @ 500', 3/4° @ 1000'.

04/06/95 Day 3: TD-2386' drlg. Drld 1071' in 22 hrs w/ air. Bit #3 has drld 2064' in 40 1/2 hrs. Surv: 1° @ 1500', 1 1/2° @ 2050'.

04/07/95 Day 4: TD-2900' drlg. Drld 514' in 18 hrs w/ water. Switched to water @ 2600'. Fulled Bit #3 @ 2815'. Bit #3 drld 2493' in 54 3/4 hrs. Ran Bit #4, 7 7/8" HTC ATJ-44 @ 2815'. Bit #4 has drld 85' in 3 3/4 hrs. Surv: 2 1/4° @ 2500'.

04/08/95 Day 5: TD-3463' drlg. Drld 563' in 19 hrs w/ 2% KCl water. Bit #4 has drld 648' in 22 3/4 hrs. Surv: 2 1/2° @ 3000'.

04/09/95 Day 6: TD-3957' drlg. Drld 494' in 14 1/4 hrs w/ 2% KCl water. Bit #4 has drld 1142' in 37 hrs. Surv: 2° @ 3500'.

 $\frac{04/10/95}{\text{KCl wtr. Bit } \#4 \text{ has drld } 1825' \text{ in } 58 3/4 \text{ hrs. Surv: } 2^6 @ 4000', 1 1/2^6 @ 4500'.}$

04/11/95 Day 8: TD-5178' TOH for bit. Drld 538' in 19 1/2 hrs w/ 2% KCl wtr. Bit #4 drld 2363' in 78 1/4 hrs. Surv: 1 1/2° @ 5000'.

04/12/95 Day 9: TD-5590' drlg. Drld 412' in 16 1/2 hrs w/ 2% KC1 wtr. Ran Bit #5, RR 7 7/8 " HTC APJ-44 @ 5178'.

04/13/95 Day 10: TD-6200' drlg. Drld 610' in 22 hrs w/ 2% KCL wtr. Bit #5 has drld 1022' in 38 1/2 hrs. Surv: 1 1/2 @ 5950'.

04/14/95 Day 11: TD-6480'. Circulating to try to run logs. Drld 280' in 8 hrs w/ 9.0 ppg KCl/brine wtr. At TD added brine wtr to KCl wtr to bring weight to 9.0 ppg to keep shallow gas zone killed. Hole has been losing fluid since switching to wtr @ 2700' and since reaching TD hole has been losing fluid at the approx rate of 15 BPH. Started out of the hole for logs @ 6:30 PM 4/13/95. Hit tight spot @ 2985'. Worked pipe up 45' while circulating but very tight. Tripped back to bottom to condition hole. Well kicking slightly w/ gas. Now conditioning hole & waiting on more brine wtr to bring weight back up to 9 ppg. Note: Switched to wtr @ 2700' due to heavy tarry oil zone @ 2615' which balled bit up while drilling w/ air.

04/15/95 Day 12: TD-6480'. LDDP. Added brine wtr to bring mud weight to 9.0 ppg. Pumped gel sweeps of paper (LCM) to control loss zone. TOH. Hit tight spot when collars hit tar zone @ 2615'. Worked up through tight spot for 7 stds. Ran 8 stds back in tight spot clear. Finished TOH. RU Schlumberger. Ran electric logs as follows:

ARI/DLL 6469'-308' LDS/APS 6449'-4000'

Logger's TD-6484'.

 $\underline{04/16/95}$ Day 13: PBTD-6363'. Ran 5 1/2" csg w/ 8 centralizers as follows:

Float shoe 1 jt 5 1/2", 15.5#, J-65, LT & C Float collar

142 jts 5 1/2", 15.5#, J-55, LT & C
Set csg @ 6410'. Float collar @ 6363'. Cemented using HOWCO.
Pumped 20 bbl wtr, 220 sx HiFill cement & 595 sx 50/50 Poz w/ 2%
gel, 10% salt, 0.5% Halad 322. Displaced w/ 150 bbl 2% KCl wtr.
Had good returns till 5 bbl from finish & lost circulation for
last 5 bbl. Bumped plug w/ 1600 psi. Float held. Plug down @ 8 PM
4/15/95. Réleased rig @ 10 PM 4/15/95. Drop from report till
completion begins.

DAILY COMPLETION REPORT

Operator: Wildrose Resources Corporation Well: Pariette Federal #14-24 SW SW (660' FSL & 661' FWL) Section 24, T 8 S, R 17 E Uintah County, Utah

04/20/95 Day 1: MI & RU Gibson Well Service, NUBOP's, SDFN.

04/21/95 Day 2: Ran 4 3/4" bit & scraper on 139 jts tbg. SDFN as truck delayed w/ remainder of tbg.

04/22/95 Day 3: PBTD-6331'. Ran 62 jts 2 7/8" tbg to 6261'. TOH w/ tbg. RU Schlumberger. Ran CBL from 6331'-4300' & top of cement. Cement top @ 1240'. Pressure tested csg to 3000 psi. Perforated Zone #1 from 6011'-19' w/ 2 JSPF using 4" csg gun. PU & ran Baker Retrievamatic packer on 195 jts tbg. Set packer @ 6075'. Pressure tested packer & tbg to 3000 psi. Released packer. Pulled 2 stds. Packer @ 5950'. SIFN.

04/23/95 Day 4: PBTD-6331'. TP=0 @ 7 AM 4/22/95. Ran 2 stds tbg. RU Howco. Circulated hole w/ 133 bbl prepad fluid. Pulled 2 stds tbg. Set packer @ 5950'. Broke down zone w/ 3000 gal prepad fluid & 30 ball sealers. Broke @ 2450 psi @ 2.5 BPM. Established rate @ 7 BPM @ 3400 psi. ISIP= 1460 psi. Released pressure. Flowed back approx 10 BLW. Released packer. Ran packer across perfs w/ 2 stds. POH w/ packer. RU Howco to frac down 5 1/2" csg as follows:

VOLUME	FLUID	RATE	<u>ATP</u>
5000 gal	Pad - 40# Pure Gel III	20 BPM	2700 psi
5000 gal	2-8 ppg 20/40 (35# PG)(19,200#)	20 BPM	3000 psi
3000 gal	8 ppg 20/40 (35# PG)(24,000#)	25 BPM	1800 psi
6000 gal	Flush (2% KCl water)	25 BPM	2000 psi

Frac Volume=18,000 gal water, 43,000# 20/40. ISIP=1750 psi, 5 min=1670 psi, 10 min=1625 psi, 15 min=1595 psi. SIFN. 650 BLWTR.

04/24/95 Rig SDF Sunday. CP=900 psi @ 8AM 4/23/95. Flowed back 55 BLW in 3 1/2 hrs. CP=0. SIFN.

04/25/95 Day 5: PBTD 6331'. CP=500 @ 7AM 4/23/95. Bled pressure down in 10 min. Flowing load wtr. TIH w/ 201 jts tbg to 6256'. Did not tag sand. Well flowed back approx 20 BLW while TIH. Pulled 8 stds. Tbg @ 5760'. RU to swab. FL @ surf. SWBD 163 BF in 5 hrs. Final FL @ 5100', cutting 5-10% oil. CP=0. SIFN. 420 BLWTR.

DAILY COMPLETION REPORT

Operator: Wildrose Resources Corporation Well: Pariette Federal #14-24 SW SW (660' FSL & 661' FWL) Section 24, T 8 8, R 17 E

Uintah Co., Utah

Page 2

04/26/95 Day 6t PBTD-6331'. CP=125 psi, TP=150 psi. Bled down tbg. FL @ 4300'. Ist run - approx 80 % oil. Swbd 42 BF in 4 hrs. FL @ 4900' (gas cut) last 3 runs. Final oil cut: est 50%. CP=100 psi. Blew down csg. POH w/ tbg. RU Schlumberger. Perf Zone #2 using 4" csg gun:

5282'-84' (3 shots) 5287'-91' (5 shots) 5300'-05' (8 shots) 5324'-28' (5 shots)

PU & ran Baker Model "C" BP & Retrievamatic packer on 177 jts tbg. Set BP @ 5510'. Pulled 5 stds tbg. SIFN. 400 BLWTR (Zone #1).

04/27/95 Day 7: TP=10 psi @ 7 AN 4/26/95. Bled off pressure. Ran 4 stds tbg. RU HOWCO. Circ hole w/ 122 bbl Prepad fluid. Set pkr. Pressure tstd BP to 3500 psi. Released pkr. Pulled 4 stds tbg. Set pkr @ 5200'. Broke down Zone #2 w/ 3400 gal Prepad fluid & 30 ball sealers. Broke @ 1100 psi @ 2 BPM. Established rate of 12 BPM @ 3400 psi. Good ball action. ISIP=880 psi. Surged balls. Waited 10 min. Pumped again @ 12 BPM @ 3550 psi for 500 gal. Released pressure. Released pkr. Ran pkr across perfs w/ 3 stds. POH w/ pkr. RU HOWCO to frac down 5 1/2" csg as follows:

VOLUME	FLUID	RATE	ATP
7500 gal	Pad-40# Pure Gel III	40 BPM	2000 psi
8000 gal	2-8 ppg 20/40 (35# PG)(36,800#)	41 BPM	1700 psi
4900 gal	8 ppg 20/40 (35# PG)(39,200#)	41 BPM	1400 psi
5200 gal	Flush-2% KCl water	41 BPM	2100 psi

Frac Volume=25,600 gal water, 76,000# 20/40. ISIP=1810 psi, 5 min=1230 psi, 10 min=1140 psi, 15 min=1100 psi. SIFN. 824 BLWTR (Zone 2).

04/28/95 Day 8: CP=0 @ 7 AM 4/27/95. TIH w/ BP retrieving tool on 175 jts tbg. Tagged sand @ 5440'. Pulled 4 stds tbg. Tbg @ 5220'. RU to swab. FL @ 1100'. Swbd 195 BF (est 25 BO & 170 BLW) in 5 hrs. Final FL @ 2900'. Final oil cut approx 40% oil. CP=10 psi. SIFN. 654 BLWTR.

04/29/95 Day 9: TP=300 psi, CP=200 psi. Blew down tbg. FL @ 1100'. Swbd 67 BF (est 45 BO & 22 BLW) in 3 hrs. Final FL @ 2300'. CP=150 psi. Ran pressure bomb on Sun Oil Field Service wireline to 5310'. SIFN. 532 BLWTR.

04/30-05/02/95 Shut down.

DAILY COMPLETION REPORT

Operator: Wildrose Resources Corporation

Well: Pariette Federal #14-24 SW SW (660' FSL & 661 FWL) Section 24, T 8 S, R 17 E Uintah County, Utah

04/30-05/02/95 Shut down. Sun Oil Field Service pulled pressure bomb after 50 hrs.

05/03/95 Day 10: CP=350 psi @ 7 AM 5/2/95. Blew down csg & tbg. Ran 4 stds to top of sand. RU to circulate. Circulated out sand to BP. Circulated clean. Lost approx 60 BLW while circulating. Released BP. Pulled 6 stds. Tbg kicking. Pumped 10 BLW down tbg. POH w/ BP. Ran 1 jt tbg, 4' perforated sub, seating nipple, 32 jts tbg, anchor, 161 jts tbg. Stripped off BOP's. Set anchor w/ 15,000# tension. Tbg set @ 6045', SN @ 6010', anchor @ 5017'. SIFN.

05/04/95 Day 11: CP=80 psi, TP=0 @ 7 AM 5/3/95. Flushed tbg w/30 bbl hot 2% KCl wtr. Ran 2 1/2" X 1 1/2" X 16' RHAC pump, 239-3/4" rods, 1-8', 1-6' & 1-4' X 3/4" pony rods & 22' X 1 1/2" polished rod. Pressure tstd pump to 500 psi w/ hot oiler. Took 6 bbl to load tbg. Released pressure to 200 psi. Pressured back up to 500 psi w/ pump. Clamped off rods. RD & MO rig. Waiting on production equipment.

PAGE 3

Wildrose Resources Corporation Operator:

Pariette Federal #14-24 SW SW (660' FSL & 661' FWL) Section 24, T 8 S, R 17 E Uintah Co., Utah

05/05-05/10/95: Install production equipment. Started pumping @ 11 AM 5/10/95.

Pumped 20 BO & 60 BLW in 20 hrs. CP=200 psi. 05/11/95:

05/12/95: Pumped 45 BO & 20 BLW (gas locked). CP=350 psi. Blew

down csg.

05/13/95: Pumped 63 BO & 20 BLW. CP=150 psi. Approx 1100 BLWTR.

05/14/95: Pumped 66 BO & 14 BLW. CP=275 psi.

05/15/95: Pumped 70 BO & 10 BLW. CP=275 psi.

Pumped 70 BO & 10 BLW. CP=275 psi. 05/16/95:

05/17/95: Pumped 54 BO & 10 BLW. CP=275 psi.

Pumped 60 BO & 25 BLW. CP=275 psi. 1030 BLWTR. 05/18/95:

Pumped 61 BO & 24 BLW. CP=275 psi. 05/19/95:

Pumped 70 BO & 12 BLW. CP=275 psi. 05/20/95:

05/20/95: Pumped 70 BO & 12 BLW. CP=275 psi.

Pumped 75 BO & 5 BLW. CP=250 psi. 05/21/95:

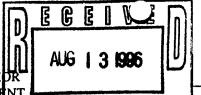
Pumped 79 BP & 6 BLW. CP=250 psi. 05/22/95:

05/23/95: Pumped 78 BO & 6 BLW. CP=250 psi. 977 BLWTR. Drop

from report.

Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEME



FORM APPROVED
Budget Bureau No. 1004-0135

Expires: March 31, 1993

5. Lease Designation and Serial No.

UTU-45431

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT—" for such proposals

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE 1. Type of Well X Oil	Use "APPLICATION FO	OR PERMIT—" for such proposals	
Swell Gas Well Other	SUBMI	T IN TRIPLICATE	7. If Unit or CA, Agreement Designation n/a
TYPE OF ACTION	Z Oil Gas Well Other 2. Name of Operator Equitable Resources Energy 3. Address and Telephone No. 1601 Lewis Avenue; Billings 4. Location of Well (Footage, Sec., T., R., M., or Survey) SW SW Sec. 24, T8S, R17E	, MT 59102 (406) 259-7860	Pariette Fed. #14-24 9. API Well No. 43-047- 32645 10. Field and Pool, or Exploratory Area Monum.Butte/Green River
TYPE OF SUBMISSION TYPE OF ACTION	2. CHECK APPROPRIATE BOX	(s) TO INDICATE NATURE OF NOTICE, F	REPORT, OR OTHER DATA
	TYPE OF SUBMISSION	TYPE OF A	CTION

Change of Plans Notice of Intent Abandonment Recompletion New Construction Non-Routine Fracturing X Subsequent Report Plugging Back Water Shut-Off Casing Repair Conversion to Injection Final Abandonment Notice Altering Casing Other Change of operator Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Effective 9/1/96 this well will change operator from Wildrose Resources Corp. to:
Equitable Resources Energy Company
1601 Lewis Avenue

1601 Lewis Avenue Billings, MT 59102

SELF CERTIFICATION: I hereby certify that I am authorized, by proper lease interest owner, to conduct these operations associated with the application. Bond coverage pursuant to 43 CFR 3104 for lease activities is being provided by Equitable Resources Energy Company as principal and Safeco Insurance Company of America as surety under BLM Bond No. MT 0576 (Nationwide Oil & Gas Bond #5547188) who will be responsible for compliance with all the terms and conditions of the lease associated with this application.

4. I hereby certify that the foregoing by true and correct Signed Dillic Schull Man	Regulatory and Title Environmental Specialist	Date: 8-13-96
(This space for Federal or State office use)		
Approved by	Title	Date

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Form 3160-5 (June 1990)	DEPARTMEN	TED STATES T OF THE INTERIOR AND MANAGEMENT	FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993 5. Lease Designation and Serial No.
Do not use this f	orm for proposals to dri	AND REPORTS ON WELLS Il or to decpen or reentry to a different reservoir. R PERMIT—" for such proposals	6. If Indian, Allottee or Tribe Name
	SUBMIT	IN TRIPLICATE	7. If Unit or CA, Agreement Designation n/a
Address 4949-pt901 Location of Well (Foots)	e Resources Corpor	Littleton, CO 80121 (303) 770-6566	8. Well Name and No. Pariette Fed. #14-24 9. API Well No. 43-047-32645 10. Field and Pool, or Exploratory Area Monument Butte/Green River 11. County or Parish, State
660'	FSL, 661' FWL		Uintah County, UTAH
12. CHECK	APPROPRIATE BOX	TO INDICATE NATURE OF NOTICE, REPO	
TYPE OF	SUBMISSION	TYPE OF ACTION	
Final A	uent Report Abandonment Notice	Abandonment Recompletion Plugging Back Casing Repair Altering Casing X Other	Completion or Recompletion Report and Log form.)
Effectiv to:		MT 59102 7860	Resources Corporation CEIVE P 0 6 1996 DIL. GAS & MINING
ORIGINAL COPY: S	L: Bureau of Land State of Utah, Div	Management (Vernal, UT) ision of Oil, Gas and Mining	
14. I hereby certify that the	e foregoing is true and correct	Title Y.P.	Date 8/29/96
(This space for Pedera	or State office use)		
Approved byConditions of approval	l, if any:	Title	Date



1601 Lewis Avenue Billings, MT 59102 Office: (406) 259-7860 FAX: (406) 245-1365 FAX: (406) 245-1361

September 3, 1996

Bureau of Land Management Vernal District Office 170 South 500 East Vernal, UT 84078

Gentlemen:

RE: Change of Operators

Enclosed for your files are the Change of Operator sundries for the following wells:

Pariette Federal #9-23

Pariette Federal #13-24

Pariette Federal #14-24

Pariette Federal #24-24

Pariette Federal #12-24

Pariette Federal #34-24

Sincerely,

Mollylonrad

Molly Conrad
Operations Secretary

/mc

Enclosures

cc:

State of Utah, Division of Oil, Gas, & Mining

Bobbie Schuman



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Vernal District Office 170 South 500 East Vernal, Utah 84078-2799

Phone: (801) 781-4400 Fax: (801) 781-4410

IN REPLY REFER TO: 3162.3

September 30, 1996

DECEIVE OCT 1 & 1996 DIV. OF OIL, GAS & MINING

Equitable Resources Energy Company Attn: Bobbie Schuman 1601 Lewis Avenue Billings, MT 59102

Re:

Well No. Pariette Fed. 14-24 SWSW, Sec. 24, T8S, R17E

Lease U-45431

Duchesne County, Utah

Dear Ms. Schuman:

This correspondence is in regard to the self-certification statement submitted requesting a change in operator for the referenced well. After a review by this office, the change in operator request is approved. Effective immediately, Equitable Resources Energy Company is responsible for all operations performed on the referenced well. All liability will now fall under your bond, BLM Bond No. MT0576, for all operations conducted on the referenced well on the leased land.

If you have any other questions concerning this matter, please contact Margie Herrmann or Pat Sutton of this office at (801) 789-1362.

Sincerely,

IS HOWARD B. OLEAVINGER I

Howard B. Cleavinger II Assistant Field Manager Minerals Resources

cc:

Wildrose Resources Corporation

Division of Oil, Gas & Mining

Great Northern Drilling Co. Wendy Wolf Kaufman

Thomas J. Lambert Loex Properties 1984

Larry R. Simpson

John B. Warne

Inland Production Co.

Robert B. Lambert Lexey C. Lambert Trust

Montana & Wyoming Oil Uinta Energy Corp. Bonnie B. Warne John F. Jennings Michael W. Lambert Robert Lambert Trust Phantom Investments Vaughey & Vaughey

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	Oil, Gas and Minin		KSHE	ET						Routing 1-LEC		61.60
2-GLH 7									7-KDR V			
Attach all documentation received by the division regarding this change.									3-D757	775	8-SJ V	
Initial each listed item when completed. Write N/A if item is not applicable.								4-VLD 5-RJF		9-FILE		
oxo⊼ Cha	ange of Ope	rator (well:	sold)		Design	nation o	of Agen	t				
	signation of	•	,		_		_	nge Only				
The ope	erator of the	well(s) liste	ed belo	ow has ch	anged	, effecti	ve: _9	-1-96	_			
TΩ· (ne	w operator)	EOUTTABLE	RESOL	IRCES ENI	ERGY	FRO	M: (old	operator)	WTT.DI	OSE RES	OHRCI	S CORP.
то. (пс		1601 LEWI					•	(address)		S ALBIO		
	` ,	BILLINGS		9102-4126	5				LITTI	LETON CO	801	121
		Phone: (4	06)250	7960					Phone	: (303)7	70-6	566
		Account no								int no		
WELL(S	S) attach additi	onal page if n	eeded:									
Name: PA	ARIETTE FED	24-24/GR	API:	43-047-3			11760	s <u>24</u> T	<u>8S</u>	R <u>17E</u> L		U45431
_	ARIETTE FED ARIETTE FED			43-047-3 43-047-3			11888 11689		8S 8S	R <u>17E</u> L R <u>17E</u> L		U45431
	ARIETTE FED		API:	43-047-3	32645	Entity:	11753	S <u>24</u> T	88	R 17E L	.ease:	<u> </u>
	ARIETTE FED			43-047-3 43-047-3		Entity:	9935 11892	S 23 T S 24 T	8S 8S	R <u>17E</u> L R <u>17E</u> L		U45431 U45431
	ARIETTE FED ARIETTE FED			43-047-3			99999		<u>8S</u>	R 17E L		
OPERA'	FOR CHANG	GE DOCUN	MENTA	ATION								
<u>Lic</u> 1.	(r649-8-10) (attach to t	Sundry or his form).	r other	r legal do 9-6-96)	cumer	ntation	has bed	en receive	d from	the FC	RME	CR operator
<u>Le</u> 2.	(r649-8-10) to this form	Sundry or	other	legal docı	ument	ation ha	as been	received 1	from th	ne NEW	opera	tor (Attach
<u>N/A</u> 3.	The Depart any wells in file number	Utah. Is t	mmerc he con	e has been npany reg	n conta gistere	acted if d with t	the nev he state	v operator e? (yes/no	above)	is not cu If ye	rrent s, sho	ly operating w company
<u>lic</u> 4.	FOR INDIA Make note operator ch completion	of BLM stat nanges show	tus in c uld or	comments dinarily t	sectio ake p	n of this	s form.	BLM app	roval c	f Federa	I and	Indian well
1 5.		lo-96)							3270) f	or each v	well li	sted above.
/)	Cardex file		-						. 7			
jes 7.	Well file la	bels have be	een up	dated for	each	well lis	ted abo	ve. (10-16-	96)			
<u>lii</u> 8.	Changes ha distribution	ve been ind to Trust L	cluded ands, S	on the movereign	nonthly Lands	y "Oper s, UGS,	ator, A Tax Co	ddress, an ommission	d Acc	ount Ch [10-16-90	anges	" memo for

9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

	٠٠
OPERATO	OR CHANGE WORKSHEET (continued) - Initial each item when completed. Write N/A if item is not applicable.
ENTITY	REVIEW
<u>Lie</u> 1.	(r649-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) If entity assignments were changed, attach copies of Form 6, Entity Action Form.
<u>N/A</u> 2.	Trust Lands, Sovereign Lands, Tax Commission, etc., have been notified through normal procedures of entity changes.
BOND V	ERIFICATION - (FEE WELLS ONLY)
<i>NA</i> 1.	(r649-3-1) The NEW operator of any fee lease well listed above has furnished a proper bond. A copy of this form has been placed in the new and former operator's bond files.
/fic_2.	A copy of this form has been placed in the new and former operator's bond files.
3.	The FORMER operator has requested a release of liability from their bond (yes/no), as of today's date If yes, division response was made to this request by letter dated
LEASE I	NTEREST OWNER NOTIFICATION OF RESPONSIBILITY
N/A 1.	Copies of documents have been sent on to at Trust Lands for changes involving State leases, in order to remind that agency of their responsibility to review for proper bonding.
FILMING	
<u>v</u> 1.	All attachments to this form have been microfilmed. Today's date: 1-7-97
FILING	
1.	Copies of all attachments to this form have been filed in each well file.
	The original of this form, and the original attachments are now being filed in the Operator Change file.
СОММЕ	NTS
961011	le Bhm / Vernal aprv. 9.30-96.
-,	

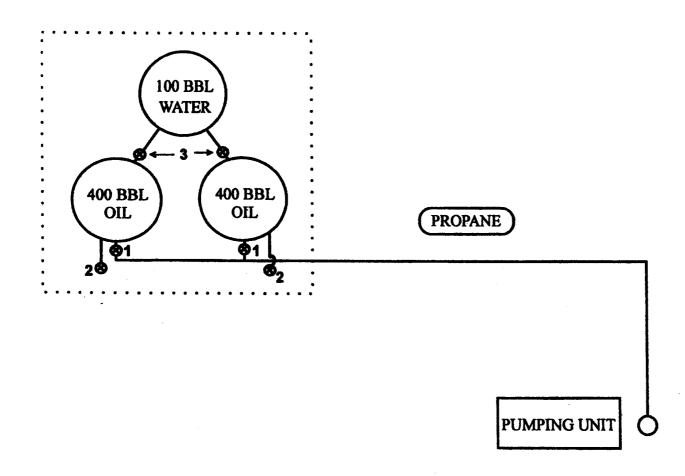
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals SUBMIT IN TRIPLICATE	ame
SUBMIT IN TRIPLICATE 1. Type of Well Soil Gas Other	
See Attached Equitable Resources Energy Company 3. Address and Telephone No. 1601 Lewis Avenue, Billings, MT 59102 (406) 259-7860 8. Well Name and No. See Attached 9. API Well No. See Attached 10. Field and Pool, or Exploratory Area	signation
Equitable Resources Energy Company 3. Address and Telephone No. 1601 Lewis Avenue, Billings, MT 59102 (406) 259-7860 9. API Well No. See Attached 10. Field and Pool, or Exploratory Are	**************************************
1601 Lewis Avenue, Billings, MT 59102 (406) 259-7860 10. Field and Pool, or Exploratory Are	
	•
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) See Attached 11. County or Parish, State Uintah County, UI	
12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA	
TYPE OF SUBMISSION TYPE OF ACTION	
Notice of Intent Abandonment Recompletion Plugging Back Casing Repair Change of Plans New Construction Non-Routine Fracturing Water Shut-Off	
Final Abandonment Notice Altering Casing Other Site Security Diagrams Dispose Water (Note: Report results of multiple completion or Completion or Recompletion Report and Log 13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally	nd Log form.)
give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)* Attached are the Site Security Diagrams for the wells listed on the attached exhibit.	
Agent for Equitable Signed Courted Title Resources Energy company Date 9-15-97 (This space for Federal or Clate office use) Approved by Date Date	
Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent stor representations as to any matter within its jurisdiction.	ent statements

Sheet1

Humpback Unit Site Security	Diagrams				
Well Name	<u>Location</u>	County	State	Footages	API Number
Pariette Federal #8-23	SE NE Section 23, T8S, R17E	Uintah	UT	3353' FSL & 875' FEL	43-047-32676
Pariette Federal #9-23	NE SE Section 23, T8S, R17E	Uintah	UT	2157' FL & 813' FEL	43-047-31543
Pariette Federal #12-24	SW NW Section 24, T8S, R17E	Uintah	UT	3100' FSL & 472' FWL	43-047-32713
Pariette Federal #13-24	NW SW Section 24, T8S, R17E	Uintah	UT	1745' FSL & 768' FWL	43-047-32546
Pariette Federal #14-24	SW SW Section 24, T8S, R17E	Uintah	ÜT	660 FSL & 661' FWL	43-047-32645
Pariette Federal #24-24	SE SW Section 24, T8S, R17E	Uintah	ÜT	814' FSL & 2095' FWL	43-047-32646
Pariette Federal #34-24	SW SE Section 24, T8S, R17E	Uintah	UT	465' FSL & 1781' FEL	43-047-32506

PARIETTE FEDERAL 14-24
PRODUCTION FACILITY DIAGRAM

PARIETTE FEDERAL 14-24 SW/SW SEC. 24, T8S, R17E UINTAH COUNTY, UTAH FEDERAL LEASE #U 45431 UNIT # UTU - 76189-X



		VALVE	DESCRIPTION	ON
		DURING PROD.	DURING SALES	DURING WATER DRAIN
•	VALVE #1 VALVE #2 VALVE #3 VALVE #4	OPEN CLOSED CLOSED	CLOSED OPEN CLOSED	CLOSED CLOSED OPEN

EQUITABLE RESOURCES
ENERGY COMPANY
WESTERN REGION

June 20, 1997

STATE OF UTAH DIVISION OF OIL, GAS AND MINING

DIVISION OF OIL, GAS AND MINN				
	5. Lease Designation and Serial Number:			
	See Attached			
SUNDRY NOTICES AND REPORTS	ON WELLS 6. If Indian, Allottee or Tribe Name: n/a			
Do not use this form for proposals to drill new wells, deepen existing wells, or to reents Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for st	or plugged and abandoned wells. sch proposals. 7. Unit Agreement Name; See Attached			
4 Turn of Wells	8. Well Name and Number:			
1. Type of Well: OIL C GAS OTHER:	See Attached			
2. Name of Operator: Inland Production Company	OCT 1 3 1997 9. API Well Number: See Attached			
3. Address and Telephone Number:	10. Field and Pool, or Wildcat:			
475 - 17th Street, Suite 1500, Den	ver, CO 80202 See Attached			
4. Location of Well Footages: See Attached Exhibit	County:			
QQ, Sec.,T.,Ft.,M.:	State:			
11. CHECK APPROPRIATE BOXES TO INDICATE N	ATURE OF NOTICE, REPORT, OR OTHER DATA			
NOTICE OF INTENT	SUBSEQUENT REPORT			
(Submit in Duplicate)	(Submit Original Form Only)			
☐ Abandon ☐ New Construction	☐ Abandon • ☐ New Construction			
☐ Repair Casing ☐ Pull or Alter Casing	☐ Repair Casing ☐ Pull or Alter Casing			
☐ Change of Plans ☐ Recomplete	☐ Change of Plans ☐ Reperforate			
☐ Convert to Injection ☐ Reperforate	☐ Convert to Injection ☐ Vent or Flare			
☐ Fracture Treat or Acidize ☐ Vent or Flare	☐ Fracture Treat or Acidize ☐ Water Shut-Off			
☐ Multiple Completion ☐ Water Shut-Off	Other Change of Operator			
OtherChange of Operator				
	Date of work completion 9-30-971			
Approximate date work will start	Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.			
	Must be accompanied by a cement verification report.			
 DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and givertical depths for all markers and zones pertinent to this work.) 	e pertinent dates. If well is directionally drilled, give subsurface locations and measured and true			
Effective September 30, 1997, Inland Products	on Commany will take over operations of the			
wells on the attached list. The previous ope				
-	Equitable Resources Energy Company			
	1601 Lewis Avenue			
	Billings, MT 59102			
Effective September 30, 1997, Inland Productions of the leases for operations of	on Company is responsible under the terms			
thereof under State of Utah Statewide Bond No	• 4471291 .			
	OCT 1 1 1997			
13. Name & Skinsture: CHRIS	A. POTTER, ATTORNEY-IN-FACT Date: 9/30/97			
reute a continuer.	Date. 17 Col. 17			

This space for State use only)

INLAND

Inland Resources Change of Operator							
WELL NAME	LOCATION	COUNTY	ST	FIELD NAME	API NUMBER	LEASE NO.	AGEEMENT
HENDEL FEDERAL #1-17	NENW 179S 19E	UINTA	UT	PARIETTE BENCH	43-047-30059-00	UTU017991	
HENDEL FEDERAL #3-17	SWNW 179S 19E	UINTA	UT	PARIETTE BENCH	43-047-30074-00	UTU017991	
PARIETTE BENCH #4 (SWD)	SWSE 7 9S 19E	UINTA	UT	PARIETTE BENCH	43-047-15681-00	UTU017992	8910069630
PARIETTE BENCH FEDER #14-5	SWSW 5 9S 19E	UINTA	UT	PARIETTE BENCH	43-047-31123-00	UTU017992	
PARIETTE BENCH FEDER #41-7	NENE 7 9S 19E	UINTA	UT	PARIETTE BENCH	43-047-31584-00		8910069630
PARIETTE BENCH FEDER #32-6	SWNE 6 9S 19E	UINTA	UT	PARIETTE BENCH	43-047-31554-00	UTU50385	
PARIETTE BENCH FEDER #43-6	NESE 6 9S 19E	UINTA	UT	PARIETTE BENCH	43-047-31616-00	UTU017992	
PARIETTE BENCH UNIT #2	SWNE 7 9S 19E	UINTA	UT	PARIETTE BENCH	43-047-15680-00		8910069630
FEDERAL #22-25	SENW 258S 17E	UINTAH	UT	UNDESIGNATED (H)	43-047-32008-00	UTU67845	UTU76189X ,
MONUMENT BUTTE FED #24-25	SE SW 258S 17E	UINTAH	UT	UNDESIGNATED (H)	43-047-32669-00	UTU67845	UTU76189X
MONUMENT BUTTE FED #34-25	SW SE 258S 17E	UINTAH	UT	UNDESIGNATED (H)	43-047-32670-00	UTU67845	UTU76189X
MONUMENT BUTTE FED #21-25	NENW 258S 17E	DUCHESNE	UT	UNDESIGNATED (H)	43-047-32528-00	UTU67845	UTU76189X
MONUMENT BUTTE FED.#12-25	SWNW 258S 17E	UINTAH	UT	UNDESIGNATED (H)	43-047-32526-00	UTU67845	UTU76189X
MONUMENT BUTTE FED. #23-25	NESW 258S 17E	UINTAH	UT	UNDESIGNATED (H)	43-047-32529-00	UTU67845	UTU76189X
MONUMENT BUTTE FED.#31-25	NWNE 258S 17E	UINTAH	UT	UNDESIGNATED (H)	43-047-32530-00	UTU67845	UTU76189X
MONUMENT BUTTE FED. #32-25	SWNE 258S 17E	UINTAH	UT	UNDESIGNATED (H)	43-047-32524-00	UTU67845	UTU76189X
MONUMENT BUTTE FED. #33-25	NWSE 258S 17E	UINTAH	UT	UNDESIGNATED (H)	43-047-32525-00	UTU67845	UTU76189X
MONUMENT FEDERAL #11-25	NWNW 258S 17E	UINTAH	UT	UNDESIGNATED (H)	43-047-32455-00	UTU67845	UTU76189X
PARIETTE DRAW FED. #8-23	SE NE 238S 17E	UINTAH	UT	UNDESIGNATED (H)	43-047-32676-00	UTU45431	UTU76189X
PARIETIE FEDERAL #9-23	NESE 238S 17E	UINTAH	UT	UNDESIGNATED (H)	43-047-31543-00	UTU45431	UTU76189X
PARIETTE FEDERAL #12-24	SWNW 248S 17E	UINTAH	UT	UNDESIGNATED (H)	43-047-32713-00	UTU45431	UTU76189X
PARIETTE FEDERAL #13-24	NWSW 248S 17E	UINTAH	UT	UNDESIGNATED (H)	43-047-32546-00	UTU45431	UTU76189X
PARIETTE FEDERAL #14-24	SWSW 248S 17E	UINTAH	UT	UNDESIGNATED (H)	43-047-32645-00	UTU45431	UTU76189X
PARIETTE FEDERAL #23-24-8-17	NE SW 248S 17E	UINTAH	UT	MONUMENT BUTTE (H)	43-047-32710-00	UTU45431	UTU76189X
PARIETTE FEDERAL #24-24	SESW 248S 17E	UINTAH	UT	UNDESIGNATED (H)	43-047-32646-00	UTU45431	UTU76189X
PARIETTE FEDERAL #34-24	SWSE 248S R17E	UINTAH	UT	UNDESIGNATED (H)	43-047-32506-00	UTU45431	UTU76189X
						 	
							· · · · · · · · · · · · · · · · · · ·



(406) 259-7860 Telephone (406) 245-1361 Fax

December 10, 1997

Lisha State of Utah Division of Oil, Gas and Mining 1594 West North Temple, Suite 1210 Box 145801 Salt Lake City, UT 84114-5801

Dear Lisha:

Equitable Sale of Utah Properties RE:

Effective September 30, 1997, Equitable Resources Energy Company sold all of its Utah properties to Inland Production Company.

Please feel free to contact me if you require additional information.

Sincerely,

Molly Conrad

Agent for Equitable Resources

Energy Company

/mc



Crazy Mountain Oil & Gas Services P.O. Box 577 Laurel, MT 59044 (406) 628-4164 (406) 628-4165

TO: Lisha St of Wan.

FROM.

Molly Conrad

Crazy Mountain Oil & Gas Services

(406) 628-4164

Pages Attached - Including Cover Sheet 2.

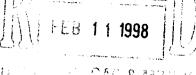
Callief you need anything further.



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155



IN REPLY REFER TO UT-931

February 10, 1998

Inland Production Company 475 17th Street, Suite 1500 Denver, Colorado 80202

Re:

Humpback (Green River) Unit

Uintah County, Utah

Gentlemen:

On February 10, 1998, we received an indenture dated November 17, 1997, whereby Equitable Resources Energy Company resigned as Unit Operator and Inland Production Company was designated as Successor Unit Operator for the Humpback (Green River) Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective February 10, 1998. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under Humpback (Green River) Unit Agreement.

Your statewide (Utah) oil and gas bond No. 0056 will be used to cover all operations within the Humpback (Green River) Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks Chief, Branch of Fluid Minerals

Enclosure

bcc: District Manager - Vernal (w/enclosure)

Division of Oil Gas & Mining Minerals Adjudication Group U-932

File - Humpback (Green River) Unit (w/enclosure)

MMS - Data Management Division

Agr. Sec. Chron/Fluid Chron

U-931:TAThompson:tt:2/10/98

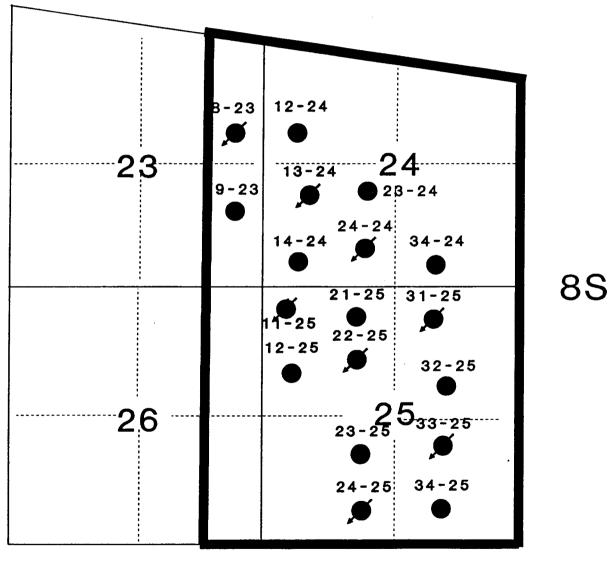
Page No. 02/10/98

Well Status Report Utah State Office Bureau of Land Management

Lease	Api Number	Well Name	QTR	Section	Township	Range	Well Status	Operator		
** Inspection	Item: UTU76189	x								
UTU6 784 5	4304732455	11-25	NUNU	25	T 8S	R17E	120	EQUITABLE RESOURCES	ENERGY	co
UTU45431	4304732713	12-24	SWNW	24	T 8S	R17E	POW	EQUITABLE RESOURCES	ENERGY	CO
UTU67845	4304732526	12-25	SWNW	25	T 8S	R17E	POW	EQUITABLE RESOURCES	ENERGY	CO
UTU45431	4304732645	14-24	SWSW	24	T 8S	R17E	POW	EQUITABLE RESOURCES	ENERGY	CO
UTU67845	4304732528	21-25	NENW	25	T 8S	R17E	OSI	EQUITABLE RESOURCES	ENERGY	CO
UTU67845	4304732008	22-25 FEDERAL	SENW	25	T 8S	R17E	POW	EQUITABLE RESOURCES	ENERGY	CO
UTU67845	4304732529	23-25	NESW	25	T 8S	R17E	POW	EQUITABLE RESOURCES	ENERGY	CO
UTU45431	4304732646	24-24	SESW	24	T 8S	R17E	POW	EQUITABLE RESOURCES	ENERGY	CO
UTU67845	4304732669	24-25	SESW	25	T 8S	R17E	POW	EQUITABLE RESOURCES	ENERGY	CO
UTU67845	4304732530	31-25 FEDERAL	NWNE	25	T 8S	R17E	POW	EQUITABLE RESOURCES	ENERGY	CO
UTU67845	4304732524	32-25 MONUMENT BUTTE	SWNE	25	T 8S	R17E	POW	EQUITABLE RESOURCES	ENERGY	CO
UTU67845	4304732525	33-25	NWSE	25	T 8S	R17E	POW	EQUITABLE RESOURCES	ENERGY	ÇO
UTU45431	4304732506	34-24	SWSE	24	T 8S	R17E	POW	EQUITABLE RESOURCES	ENERGY	CO
UTU67845	4304732670	34-25	SWSE	25	T 8S	R17E	POW	EQUITABLE RESOURCES	ENERGY	CO
UTU45431	4304731543	9-23 PARIETTE DRAW	NESE	23	T 8S	R17E	POW	EQUITABLE RESOURCES	ENERGY	CO
UTU45431	4304732676	PARIETTE DRAW 8-23	SENE	23	T 8S	R17E	POW	EQUITABLE RESOURCES	ENERGY	CO
UTU45431	4304732546	PARIETTE FED 13-24	NUSU	24	T 8S	R17E	POW	EQUITABLE RESOURCES	ENERGY	CO
UTU45431	4304732710	PARIETTE FED 23-24	NESW	24	T 8S	R17E	POW	EQUITABLE RESOURCES	ENERGY	CO

HUMPBACK (GREEN RIVER) UNIT Uintah County, Utah

EFFECTIVE: JANUARY 1, 1997



17E

UNIT OUTLINE (UTU76189X)

1,468.47 ACRES

SECONDARY
ALLOCATION
FEDERAL 100.00%

Divigion of Oil, Gas and Mining

OPERATOR CHANGE WORKSHEET

Attach all documentation received by the division regarding this change. Initial each listed item when completed. Write N/A if item is not applicable.

Routing	1.0/
1-175	6100
2 -01.11	7-KAS
3-DTS	R-SI
4-VLD	9-FILE
S-IRB	

			5-JRB	
		nange of Operator (well sold) □ Designation of Agent □ Operator Name Change Only		
The	ope	perator of the well(s) listed below has changed, effective:9-30-97		
TO:	(ne	(address) PO BOX 1446	QUITABLE RESOURCE D BOX 577 AUREL MT 59044 /O CRAZY MTN 0&G hone: (406) 628-41	SVS'S
WE	LL(L(S) attach additional page if needed:	r	
Name Name Name Name Name Name		**SEE ATTACHED** API: 43-447-32145 Entity: S T API: Entity: S T	R Lease: R Lease: R Lease:	
OPE	CRA	ATOR CHANGE DOCUMENTATION		
Hec I	1.	form). (fec'd 12-10-97)		
Lic	2.	. (r649-8-10) Sundry or other legal documentation has been received from the form). (f-c'd 10-13-97)	e NEW operator (A	Attach to thi
<u>10/4</u>	3.	. The Department of Commerce has been contacted if the new operator abowells in Utah. Is the company registered with the state? (yes/no) If	ve is not currently o yes, show company	perating any file number
Lec	4.	FOR INDIAN AND FEDERAL WELLS ONLY. The BLM has been contact note of BLM status in comments section of this form. BLM approval of Fe changes should ordinarily take place prior to the division's approval, and be through 9 below.	ederal and Indian v	well operato
fue .	5.	. Changes have been entered in the Oil and Gas Information System (3270) f	for each well listed a	above.
Her .	6.	. Cardex file has been updated for each well listed above. (2-18-98)		
Lec	7.	. Well file labels have been updated for each well listed above. (2-18-18)		
Lic	8.	. Changes have been included on the monthly "Operator, Address, and Account to Trust Lands, Sovereign Lands, UGS, Tax Commission, etc. (2-13-98)	Changes" memo fo	r distributio
Hec	9.	. A folder has been set up for the Operator Change file , and a copy of this reference during routing and processing of the original documents.	s page has been pla	ced there fo

ENTITY REVIEW
A A A A A A A A A A A A A A A A A A A
1. (r649-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made (yes/no) If entity assignments were changed, attach copies of Form 6, Entity Action Form. 12053 previously &ssigned * Humpback LGP) Unit *. 2. Trust Lands, Sovereign Lands, Tax Commission, etc., have been notified through normal procedures of entity changes.
BOND VERIFICATION - (FEE WELLS ONLY)
1. (r649-3-1) The NEW operator of any fee lease well listed above has furnished a proper bond.
2. A copy of this form has been placed in the new and former operator's bond files.
3. The FORMER operator has requested a release of liability from their bond (yes/no), as of today's date If yes, division response was made to this request by letter dated
LEASE INTEREST OWNER NOTIFICATION OF RESPONSIBILITY
1. Copies of documents have been sent on to at Trust Lands for changes involving State leases, in order to remind that agency of their responsibility to review for proper bonding.
2. (r649-2-10) The former operator of any fee lease wells listed above has been contacted and informed by letter dated
FILMING
1. All attachments to this form have been microfilmed. Today's date: 3,70.98.
FILING
1. Copies of all attachments to this form have been filed in each well file.
2. The original of this form, and the original attachments are now being filed in the Operator Change file.
COMMENTS
980211 Blm/SL aprv. + A. 2-10-98.

STATE OF UTAH

DIVISION OF OIL, GAS AND MINING
1594 West North Temple, Suite 1210, PO Box 145801, Salt Lake City, UT 84114-5801

Page 8 of 8

MONTHLY OIL AND GAS PRODUCTION REPORT

C/O CRAZY MTN 06G SVS'S	OPERATOR NAME AND ADDRESS:		UTA	H ACCOUNT NUMBE	N9890 ER:			
API Number Ending Location Zone Status Oper Online Online Oper	EQUITABLE RESOURCES ENERGY PO BOX 577			TOTAL TEMOD (MONTH) TEMO.				
API Number Ending Location Zone Status Oper Online Online Oper	Wall Nome				,			
MONUMENT FEDERAL 23-25 4304732529 12053 085 17E 25 GRRV MONUMENT FEDERAL 31-25 4304732530 12053 085 17E 25 GRRV MONUMENT FEDERAL 13-24 4304732546 12053 085 17E 24 GRRV PARIETTE FEDERAL 14-24: 4304732546 12053 085 17E 24 GRRV PARIETTE FEDERAL 14-24: 4304732646 12053 085 17E 24 GRRV PARIETTE FEDERAL 24-25 4304732669 12053 085 17E 24 GRRV BALCRON MONUMENT FEDERAL 34-25 4304732669 12053 085 17E 25 GRRV PARIETTE DRAW FEDERAL 8-25 4304732670 12053 085 17E 25 GRRV PARIETTE DRAW FEDERAL 8-23 4304732676 12053 085 17E 25 GRRV PARIETTE FEDERAL 22-24 4304732710 12053 085 17E 24 GRRV PARIETTE FEDERAL 23-26 4304732713 12053 085 17E 24 GRRV PARIETTE FEDERAL 23-10-9-16 4301331723 12065 09S 16E 10 GRRV MONUMENT FEDERAL 34-51-8-16 4301331722 12087 09S 16E 10 GRRV MONUMENT FEDERAL 33-10-9-16 A301331722 12087 09S 16E 10 GRRV MONUMENT FEDERAL 33-10-9-16 A301331722 12087 09S 16E 10 GRRV MONUMENT FEDERAL 33-10-9-16 A301331722 12087 09S 16E 10 GRRV MONUMENT FEDERAL 33-10-9-16 A301331722 12087 09S 16E 10 GRRV		_		1		T"		
#304/32529 12053 085 17E 25 GRRV #4304/32530 12053 085 17E 25 GRRV #4304/32530 12053 085 17E 24 GRRV #4304/32546 12053 085 17E 24 GRRV #4304/32646 12053 085 17E 24 GRRV #4304/32646 12053 085 17E 24 GRRV #4304/32646 12053 085 17E 25 GRRV #4304/32669 12053 085 17E 25 GRRV #4304/32669 12053 085 17E 25 GRRV #4304/32670 12053 085 17E 24 GRRV #4304/32670 12053 085 17E 24 GRRV #4304/32670 12053 085 17E 24 GRRV #4304/32673 12053 085 17E 24 GRRV #4304/32713 12053 085 16E 30 GRRV #4304/32713 12053 085 16E 30 GRRV #4304/32713 12053 085 16E 31 GRRV #4304/32173 12053 085 16E 31 GRRV #4304/3		Zone	Status	Oper	OIL(BBL)	GAS(MCF)	WATER(BBL)	
PARIETTE FEDERAL 13-24 PARIETTE FEDERAL 13-24 4304)32546 12053 08S 17E 24 PARIETTE FEDERAL 14-24 4304)32645 12053 08S 17E 24 PARIETTE FEDERAL 14-24 4304)32646 12053 08S 17E 24 BALCRON MONUMENT FEDERAL 24-25 4704)732669 12053 08S 17E 25 CRON MONUMENT FEDERAL 34-25 4704)732669 12053 08S 17E 25 CRON MONUMENT FEDERAL 34-25 4704)732670 12053 08S 17E 25 PARIETTE DRAN FEDERAL 8-23 4304)732670 12053 08S 17E 23 GRRV PARIETTE FEDERAL 32-24 4304)732713 12053 08S 17E 24 GRRV PARIETTE FEDERAL 13-24 4304)732713 12053 08S 17E 24 GRRV PARIETTE FEDERAL 13-24 4304)732713 12053 08S 17E 24 MONUMENT FEDERAL 14-310-9-16 4301331723 12065 09S 16E 10 GRRV MONUMENT FEDERAL 34-31-8-16 4301331722 12087 09S 16E 10 GRRV MONUMENT FEDERAL 33-10-9-16 4301331722 12087 09S 16E 10 GRRV MONUMENT FEDERAL 33-10-9-16 4301331722 12087 09S 16E 10 GRRV MONUMENT FEDERAL 33-10-9-16 4301331722 12087 09S 16E 10 GRRV	4304732529 12053 08S 17E 25	GRRV			467845	Humpback (GR)	Unit	
#304732546 12053 08S 17E 24 GRRV	4304732530 12053 08S 17E 25	GRRV			À	4		
#304732645 12053 08S 17E 24 GRRV PARIETTE FEDERAL 24-24 #304732666 12053 08S 17E 25 GRRV BALCRON MONUMENT FEDERAL 24-25 #304732669 12053 08S 17E 25 GRRV #304732660 12053 08S 17E 25 GRRV #404732670 12053 08S 17E 25 GRRV PARIETTE DRAW FEDERAL 8-23 #304732670 12053 08S 17E 23 GRRV PARIETTE FEDERAL 23-24 #304732710 12053 08S 17E 24 GRRV #304732710 12053 08S 17E 24 GRRV MONUMENT FEDERAL 13-10-9-16 #301331723 12055 09S 16E 10 GRRV MONUMENT FEDERAL 34-31-8-16 #301331722 12067 08S 16E 31 GRRV TOTALS OMMENTS	4304732546 12053 08S 17E 24	GRRV			445431	''		
### ### ##############################	4304732645 12053 08S 17E 24	GRRV	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		G	4		
#304732699 12053 08S 17E 25 GRRV #404732670 12053 08S 17E 25 GRRV #4304732670 12053 08S 17E 23 GRRV #4543 "" "" "" "" "" "" "" "" "" "" "" "" "	4304732646 12053 08S 17E 24	GRRV			le	4		
#304732670 12053 08S 17E 25 GRRV " " " " " " " " " " " " " " " " " "	4304732669 12053 08S 17E 25	GRRV			467845	la		
## ## ## ## ## ## ## ## ## ## ## ## ##	4304732670 12053 085 17E 25	GRRV			t r	G		
4304732710 12053 08S 17E 24 GRRV " " " " " " " " " " " " " " " " " "	4304732676 12053 08S 17E 23	GRRV	· · · · · · · · · · · · · · · · · · ·		445431	4		
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Mr. Dan Jarvis State of Utah Division of Oil, Gas and Mining P. O. Box 145801 Salt Lake City, Utah 84114-5801

RE:

Permit Application for Water Injection Well Pariette Federal #14-24, Humpback Unit Monument Butte Field, Lease #U-45431 Section 24-Township 8S-Range 17E Uintah County, Utah

Dear Mr. Jarvis:

Inland Production Company herein requests approval to convert the Pariette Federal #14-24 from a producing oil well to a water injection well in the Monument Butte (Green River) Field, Humpback Unit.

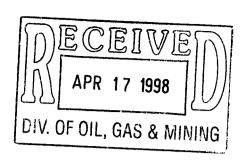
Please note that the wells in this field typically do not produce enough water to sample. Therefore, the sample being submitted with this application is that of a nearby well.

I hope you find this application complete; however, if you have any questions or require additional information, please contact Debbie Knight at (303) 382-4434.

John E. Dyer

Sincerel

Chief Operating Officer



INLAND PRODUCTION COMPANY APPLICATION FOR APPROVAL OF CLASS II INJECTION WELL PARIETTE FEDERAL #14-24

MONUMENT BUTTE FIELD (GREEN RIVER) FIELD

HUMPBACK UNIT

LEASE #U-45431

APRIL 4, 1998

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WELLBORE DIAGRAM OF PROPOSED PLUGGED WELL

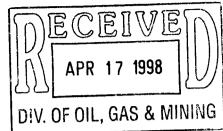
ABANDONMENT

ATTACHMENT H

ATTACHMENT H-1

APPLICATION FOR INJECTION WELL - UIC FORM 1

OPERATOR Inland Production Company
ADDRESS 410 17th Street, Suite 700
Denver, Colorado 80202



						٠.				
Well Name and	numl	ber:	Pariette Fe	ederal #14-	24					
Field or Unit na	me:		Monumen	t Butte (Gre	en River)	Humpbac	k Unit	Lease No.	U-45431	
Well Location:	QQ .	swsw	section	24	township	8S	_range	17E	county	Uintah
Is this application	on for	expans	sion of an e	existing pro	ject?		Yes [X]	No []		
Will the propose	ed we	ll be us	ed for:	Disposal?	Recovery?		Yes[]	No[X]		
Is this application	on for	a new	well to be	drilled?			Yes[]	No [X]		
If this application has a casing to Date of test: API number:	test b 4/2	een pe 2/95	rformed or				Yes [X]	No []		
Proposed inject Proposed maxin Proposed inject mile of the well.	mum tion zo	injectio one cor	n: rate	oil, [] gas, Additional	to pressure and/or [] from			-5-2 should		
				· · ·					l .	
List of Attachme	ents: .		Exhibits "A	\" through "	'G"					
I certify that this Name: Title Phone No.	John Chie	E. Dye	er iting Office	•	e best of my Signature Date	knowledge 4/3/98	\mathcal{O}			
(State use only) Application app Approval Date		by .					_Title _			

Comments:

Pariette Federal #14-24

Spud Date: 4/1/95 Put on Production: 5/11/95 GL: 5021' KB: 5031'

SURFACE CASING

CSG SIZE: 8-5/8" GRADE: J-55 WEIGHT:24# LENGTH: 7 jts (298') DEPTH LANDED: 308' GL HOLE SIZE:12-1/4" CEMENT DATA: 200 sxs

PRODUCTION CASING

CSG SIZE: 5-1/2" GRADE: J-55 WEIGHT: 15.5' LENGTH: 142 jts. DEPTH LANDED: 6410' HOLE SIZE: 7-7/8"

CEMENT DATA: 220 sx Hifill & 595 sx 50/50 Poz

CEMENT TOP AT: 1240'

TUBING

SIZE/GRADE/WT.: 2-7/8" / ? / ? NO. OF JOINTS: 142 jts TUBING ANCHOR: 5017' SEATING NIPPLE: 2-7/8" (1.10') TOTAL STRING LENGTH: ? SN LANDED AT: 6010'

SUCKER RODS POLISHED ROD:

SUCKER RODS: TOTAL ROD STRING LENGTH: ? PUMP NUMBER: ? PUMP SIZE: STROKE LENGTH: ?" PUMP SPEED, SPM: ? SPM LOGS:

Inland Resources Inc.

Pariette Federal #13-24

1745 FSL 768 FWL

NWSW Section 24-T8S-R17E Uintah Co, Utah

API #43-047-32546; Lease #U-45431

Proposed Injection Wellbore Diagram

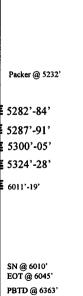
Initial Production: 78 BOPD, 30 MCFPD, 0 BWPD

FRAC JOB

4 22 05	6011'-6019'	F
4-23-95	0011,-0013,	Frac sand as follows:
		43,000# 20/40 sand & 18,000 gal water Breakdown @ 2450 psi. Treated w/avg press of 2760 psi w/avg rate of 23 BPM ISIP- 1750 psi, 5 min 1670 psi.
4-27-95	5282'-5328'	Frac sand as follows:

4-27-95 5282'-5328'

76,000# 20/40 sand & 25,600 gal water. Breakdown @ 1100 psi. Treated w/avg press of 1900 psi w/avg rate of 41 BPM. ISIP-1810 psi, 5 min 1230 psi.



TD @ 6480'

PERFORATION RECORD

4-22-95	6011'-6019'	2 JSPF	16 hole
4-26-95	5282'-5284'	1 JSPF	3 holes
4-26-95	5287'-5291'	1 JSPF	5 holes
4-26-95	5300'-5305'	1 JSPF	8 holes
4-26-95	5324'-5328'	1 JSPF	5 holes

WORK PROCEDURE FOR INJECTION CONVERSION

- 1. Rig up hot oil truck to casing. Pump water. Unseat pump. Flush rods. Trip out of hole with rods and pump.
- 2. Trip out of hole with tubing, breaking and doping every connection. Trip in hole with packer and tubing. Rig up water truck to casing. Pump packer fluid. Set packer.
- 3. Test casing and packer.
- 4. Rig down, move out.

REQUIREMENTS FOR INJECTION OF FLUIDS INTO RESERVOIRS RULE R615-5-1

- 1. Operations to increase ultimate recovery, such as cycling of gas, the maintenance of pressure, the introduction of gas, water or other substances into a reservoir for the purpose of secondary or other enhanced recovery or for storage and the injection of water into any formation for the purpose of water disposal shall be permitted only by order of the Board after notice and hearing.
- 2. A request for agency action for authority for the injection of gas, liquified petroleum gas, air, water or any other medium into any formation for any reason, including but not necessarily limited to the establishment of or the expansion of waterflood projects, enhanced recovery projects, and pressure maintenance projects shall contain:
 - 2.1 The name and address of the operator of the project.

Inland Production Company 410 17th Street, Suite 700 Denver, Colorado 80202

2.2 A plat showing the area involved and identifying all wells, including all proposed injection wells, in the project area and within one-half mile of the project area.

See Attachment A

2.3 A full description of the particular operation for approval is requested.

Approval is requested to convert the Pariette Federal #14-24 from a producing oil well to a water injection well in the Monument Butte (Green River) Field, Humpback Unit.

A description of the pools from which the identified wells are producing or have produced.

The proposed injection well will inject into the Green River Formation.

2.4 The names, description and depth of the pool or pools to be affected.

The injection zone is in the Douglas Creek Member of the Green River Formation. At the Pariette Federal #14-24 well, the proposed injection zone is from 5282'-6019'. The confining stratum directly above and below the injection zone is the Douglas Creek Member of the Green River Formation, with the Douglas Creek Marker top at 5282'.

2.5 A copy of a log of a representative well completed in the pool.

The referenced log for the Pariette Federal #14-24 is on file with the Utah Division of Oil, Gas and Mining.

2.6 A statement as to the type of fluid to be used for injection, its source and the estimated amounts to be injected daily.

The type and source of fluid to be used for injection will be culinary water from the Johnson Water District supply line. The average estimated injection of fluids will be at a rate of 300 BPD, and the estimated maximum injection will be at a rate of 500 BPD.

2.7 A list of all operators and surface owners within one-half mile radius of the proposed project.

See Attachment B.

2.8 An affidavit certifying that said operators or owners and surface owners within a one-half mile radius have been provided a copy of the petition for injection.

See Attachment C.

2.9 Any additional information the Board may determine is necessary to adequately review the petition.

Inland Production Company will supply any additional information requested by the Utah Division of Oil, Gas and Mining.

4.0 Establish recovery projects may be expanded and additional wells placed on injection only upon authority from the Board after notice and hearing or by administrative approval.

This proposed injection well is on a State lease (Lease #U-45431), in the Monument Butte (Green River) Field, Humpback Unit, and this request is for administrative approval.

REQUIREMENTS FOR CLASS II INJECTION WELLS INCLUDING WATER DISPOSAL, STORAGE AND ENHANCED RECOVERY WELLS SECTION V – RULE R615-5-2

- 1. Injection well shall be completed, equipped, operated, and maintained in a manner that will prevent pollution and damage to any USDW, or other resources and will confine injected fluids to the interval approved.
- 2. The application for an injection well shall include a properly completed Form DOGM-UIC-1 and the following:
 - 2.1 A plat showing the location of the injection well, all abandoned or active wells within a one-half mile radius of the proposed wells, and the surface owner and the operator of any lands or producing leases, respectively, within a one-half mile radius of the proposed injection well.

See Attachment A and B.

2.2 Copies of electrical or radioactive logs, including gamma ray logs, for the proposed well run prior to the installation of casing and indicating resistivity, spontaneous potential, caliper and porosity.

All logs are on file with the Utah Division of Oil, Gas and Mining.

2.3 A copy of a cement bond or comparable log run for the proposed injection well after casing was set and cemented.

A copy of the cement bond log is on file with the Utah Division of Oil, Gas and Mining.

2.4 Copies of logs already on file with the Division should be referenced, but need not be refiled.

All copies of logs are on file with the Utah Division of Oil, Gas and Mining.

2.5 A description of the casing or proposed casing program of the injection well and of the proposed method for testing the casing before use of the well.

The casing program is 8-5/8", 24#, J-55 surface casing run to 308' GL, and the 5-1/2" casing run from surface to 6410' KB. A casing integrity test will be conducted at the time of conversion. See Attachment E.

2.6 A statement as to the type of fluid to be used for injection, its source and estimated amounts to be injected daily.

The type and source of fluid to be injected is culinary water from the Johnson Water District supply line. The estimated average rate of injection will be 300 BPD, and the estimated maximum rate of injection will be 500 BPD.

2.7 Standard laboratory analysis of the fluid to be injected, the fluid in the formation into which the fluid is being injected, and the compatibility of the fluids.

See Attachment F, F-1, and F-2.

2.8 The proposed average and maximum injection pressures.

The proposed average injection pressure will be approximately 1100 psig and the maximum injection pressure will not exceed 1712 psig.

2.9 Evidence and data to support a finding that the proposed injection well will not initiate fractures through the overlying strata or a confining interval that could enable the injected fluid or formation fluid to enter the fresh water strata.

The fracture gradient for the Pariette Federal #14-24, for proposed zones (5282' – 6019') calculates at .72 psig/ft. The maximum injection pressures will be limited so as not to exceed this gradient. A step rate test will be performed periodically to ensure we are below parting pressure. The proposed maximum injection pressure is 1712 psig. See Attachment G through G-2.

2.10 Appropriate geological data on the injection interval and confining beds, including the geologic name, lithologic description, thickness, depth, and lateral extent.

In the Pariette Federal #14-24, the injection zone (5282'-6019') is in the Douglas Creek member of the Green River Formation. The reservoir is a very fine-grained sandstone with minor imbedded shale streaks. The estimated porosity is 13%. The Douglas Creek member is composed of porous and permeable lenticular calcareous sandstone and low porosity carbonates and calcareous shale. The porous and lenticular sandstone varies in thickness from 0-31', and is confined to the Monument Butte Field. Outside the Monument Butte Field, the sandstone is composed of tight, very fine, silty, calcareous sandstone, less than 3' thick. The stratum confining the injection zone is composed of tight, moderately calcareous, sandy lacustrine shale. All of the confining strata are impermeable, and will effectively seal off the oil, gas, and water of the injection zone from any strata directly above or below it.

2.11 A review of the mechanical condition of each well within a one-half mile radius of the proposed injection well to assure that no conduit exists that could enable fluids to migrate up or down the wellbore and enter the improper intervals.

See Attachments E through E-10.

Additionally, the injection system will be equipped with high and low pressure shut down devices that will automatically shut in injection waters if a system blockage or leakage occurs. One way check valves will also ensure proper flow management. Relief valves will also be utilized for high-pressure relief.

2.12 An affidavit certifying that a copy of the application has been provided to all operators or owners, and surface owners within a one-half mile radius of the proposed injection well.

See Attachment C.

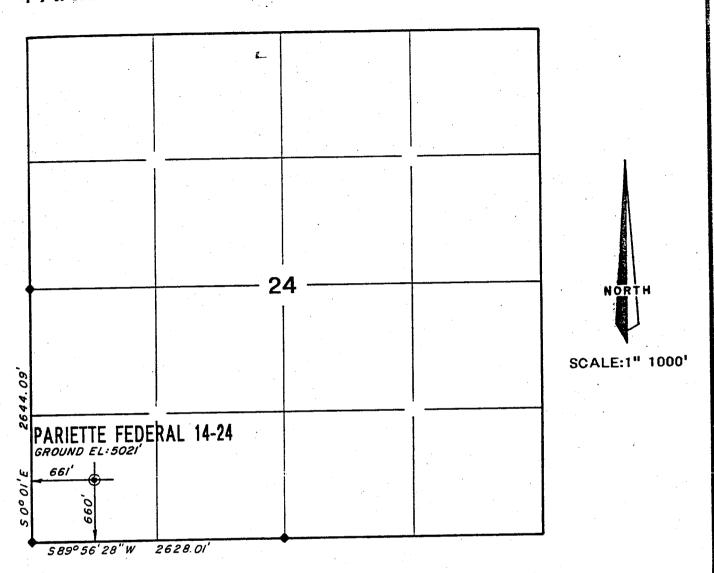
2.13 Any other information that the Board or Division may determine is necessary to adequately review the application.

Inland Production Company will supply any requested information to the Board or Division.

Attachment A-

WILDROSE R-SOURCES CORP. WELL LOCATION PLAT PARIETTE FEDERAL 14-24

LOCATED IN THE SW ! OF THE SW $\frac{1}{4}$ OF SECTION 24, T8S, R17E, S.L.B.&M.



LEGEND & NOTES

SURVEYOR'S CERTIFICATE

used by this survey.

The General Land Office (G.L.O.) plat was used for reference and calculations, as was quadrangle map.

Original corner monuments found and I HEREBY CERTIFY THAT THIS PLAT WAS PREPARED FROM FIELD NOTES OF AN ACTUAL SURVEY PERFORMED BY ME, DURING WHICH THE SHOWN MONUMENTS WERE FOUND OR ESTABLISHED.

> JERRY D. ALLRED, REGISTERED LAND SURVEYOR, CERT. NO. 148951 (UTAH)

JERRY D. ALLRED & ASSOCIATES Surveying & Engineering Consultants

> 121 North Center Street P.O. Box 975 DUCHESNE, UTAH 84021. (801) 738-5352

23 Dec '94

Exhibit

No. 148951 JERRY D.

ALLRED

EXHIBIT B Page 1

#	Land Description	Minerals Ownership & Expires	Minerals Leased By	Surface Rights
1	Township 8 South, Range 17 East Section 23: Lot 1, SE/4NE/4, E/2SE/4 Section 24: Lots 2-5, SW/4, W/2SE/4	U-45431 HBP	Inland Production Company Wendy Wolf Kaufman Loex Properties 1984 LTD Thomas J. Lambert Carr Kel Oil Partnership Montana & Wyoming Oil Co Vaughey & Vaughey John R. Warne Great Northern Drilling Company Bonnie B. Warne Larry R. Simpson Phantom Investments Inc. Lambert Trust Robert B. Lambert Michael W. Lambert	(Surface Rights) USA

EXHIBIT B Page 2

#	Land Description	Minerals Ownership & Expires	Minerals Leased By	Surface Rights
2	Township 8 South, Range 17 East Section 22: NE/4, E/2NW/4, S/2 Section 25: W/2E/2, NW/4, N/2SW/ Section 26: N/2, N/2S/2	U-67845 HBP 4, SE/4SW/4	Inland Production Company	(Surface Rights) USA
3	Township 8 South, Range 17 East Section 23: Lots 2-4 SW/4NE/4, S/2NW/4, SV W/2SE/4	U-76239 HBP W/4,	Inland Production Company Wendy Wolf Kaufman	(Surface Rights) USA
4	Township 8 South, Range 17 East Section 22: NE/4,E/2NW/4, S/2 Section 26: W/2NE/4, NW/4, N/2SW NW/4SE/4	U-76240 HBP //4	Inland Production Company	(Surface Rights) USA



Elev.GR - 5060' GL Elev.KB - 5070' KB (10' KB)

WELLBORE DIAGRAM

BALCRON MONUMENT FEDERAL #21-25

AHachment E-8

NE NW Section 25, T8S, R17E 747.6' FNL, 1963.6' FWL Lease #U-67845 Undesignated Field (Humpback Unit)

Duchesne County, Utah

DATE: 10/25/96 vk

SURFACE CASING

CSG SIZE: 8-5/8' GRADE: J-55 WEIGHT: 24# LENGTH: 9 jts (389.55 ft)

DEPTH LANDED: 399.55' KB HOLE SIZE: 12-1/4"

CEMENT DATA: 230 sxs class "G" w/ 2% CCL + 1/4 #/sk CelloSeal

PRODUCTION CASING

CSG SIZE: 5-1/2"

GRADE: J-55 WEIGHT: 15.5#

LENGTH: 149 jts (6281.32 ft)

DEPTH LANDED: 6290' KB HOLE SIZE: 7-7/8"

CEMENT DATA: 194 sxs super "G" w/ (47# "G" + 20#

Poz A + 17# CSE + 2# HiSeal + 1/4# CelloSeal)/sk + 3% salt +2% gel Tailed w/ 535 sxs 50/50 POZ + 2% gel + (1/4# CelloSeal + 2# HiSeal2)/sk

CEMENT TOP AT: 1874' KB per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5# NO. OF JOINTS: 170 jts (5277.58 ft) TUBING ANCHOR: 2-7/8" x 5-1/2" (2.35 ft) NO. OF JOINTS: 24 jts (737.84 ft) SEATING NIPPLE: 2-7/8" x 1' (1.10 ft) PERFORATED SUB: 2-7/8" x 3' (3.20 ft) MUD ANCHOR: 2-7/8" x 31' (31.85 ft)

TOTAL STRING LENGTH: 6053.92 ft (EOT @ 6064' KB)

SN LANDED AT: 6029' KB

SUCKER RODS

POLISHED ROD: 1-1/4" x 22' SM

SUCKER RODS: one - 3/4" x 6' pony

one - 3/4" x 8' pony

239 - 3/4" x 25' Plain D-61

TOTAL STRING LENGTH: 6005.5 ft

PUMP NUMBER: Trico #?

PUMP SIZE: 2-1/2" x 1-1/2" x 16' RWAC

w/ PA plunger

STROKE LENGTH: 72 in. PUMP SPEED, SPM: 7.5 SPM PUMPING UNIT SIZE: CMI 160-200-74

PRIME MOVER: Arrow

LOGS: Comensated Neutron-Litho-Density, Dual Laterolog, CBL w/ Gamma Ray

ACID JOB /BREAKDOWN

Western: 672 gal 15% HCl acid w/ 32 ball 11/10/94 5998' - 6002'

sealers. No bail off. Flush w/ 1470 gal 2% KCI wtr. ATP-2400 psi, Max-2600 psi, ATR-2 bpm, Flush-4 bpm. ISIP-1200 psi.

11/14/94 5308' - 5337'

Western: 1554 gal 3% KCI wtr w/ 75 ball sealers. Flush w/ 1344 gal 3% KCl wtr. ATP-2500 psi, Max-4000 psi, ATR-4.2 bom, Flush-6.1 bpm. ISIP-400 psi.

399' KB

FRAC JOB

11/11/94 5998' - 6002'

Western: 2016 gal 2% KCI wtr pad followed by 4704 2% KCl gel w/ 17,020# 20/40 + 10,360# 16/30 sand. Flush w/ 5964 gal 2% KCI wtr. ATP-3000 psi, Max-3100 psi, ATR-30 bpm, Max-31.1 bpm. ISIP-1950 psi, 5 min-1670 psi, 10 min-1510 psi, 15 min-1440 psi,

30 min - 1200 psi

11/17/94 5308' - 5337'

Western: 7098 gal 2% KCl pad followed by 26,712 gal 2% KCl gel w/ 80,580# 20/40 + 67,420# 16/30 sand. Flush w/ 5292 gal 2% KCI water. ATP-1600 psi, Max-1870 psi, ATR-30 bpm, Flush-32 bpm. ISIP-1380 psi, 5 min-1110 psi, 10 min-1040 psi, 15 min-990 psi, 30 min-900 psi

TOC @ 1874' KB

PERFORATION RECORD

11/14/94	5308' - 5323'	2 SPF	15 ft	30 holes	R-5
11/14/94	5328' - 5334'	2 SPF	6 ft	12 holes	R-5
11/14/94	5337'	2 SPF	1 ft	2 holes	R-5
44/0/04	EDDB! COOS!	4.000	4.6	16 holes	D 1D

PROPOSED PERFORATIONS:

4 SPF 22 ft 88 holes B-3C 6154' - 6176'

5308' - 5323' R-5 5328' - 5334' R-5 5337 R-5

5998' - 6002'

SN LANDED @ 6029' KB EOT LANDED @ 6064' KB

PP 6154' - 6176' B-3C

PBTD @ 6246' KB TD @ 6300' KB

ATTACHMENT C

CERTIFICATION FOR SURFACE OWNER NOTIFICATION

Application for Approval of Class II Injection Well RE: Pariette Federal #14-24

I hereby certify that a copy of the injection application has been provided to all surface owners within a one-half mile radius of the proposed injection well.

Signed:

Inland Production Company

John E. Dyer

Chief Operating Officer

Sworn to and subscribed before me this 13th day of April , 199

The Public in and for the State of Colorado: Fatsy A. Burreau



Pariette Federal #14-24

Spud Date: 4/1/95 Put on Production: 5/11/95 GL: 5021' KB: 5031'

Wellbore Diagram

Initial Production: 78 BOPD, 30 MCFPD, 0 BWPD

43,000# 20/40 sand & 18,000 gal water.

Breakdown @ 2450 psi. Treated w/avg

press of 2760 psi w/avg rate of 23 BPM.

76,000# 20/40 sand & 25,600 gal water.

Breakdown @ 1100 psi. Treated w/avg

press of 1900 psi w/avg rate of 41 BPM. ISIP-1810 psi, 5 min 1230 psi.

ISIP- 1750 psi, 5 min 1670 psi.

Frac sand as follows:

Frac sand as follows:

SURFACE CASING

CSG SIZE: 8-5/8" GRADE: J-55 WEIGHT:24# LENGTH: 7 jts (298') DEPTH LANDED: 308' GL HOLE SIZE: 12-1/4" CEMENT DATA: 200 sxs

FRAC JOB

4-23-95 6011'-6019'

4-27-95 5282'-5328'

Anchor @ 5017' 5282'-84' 5287'-91' 5300'-05' £ 5324'-28' 6011'-19'

SN @ 6010'

EOT @ 6045' PBTD @ 6363'

TD @ 6480'

PRODUCTION CASING

CSG SIZE: 5-1/2" GRADE: J-55 **WEIGHT**: 15.5' LENGTH: 142 jts. DEPTH LANDED: 6410' HOLE SIZE: 7-7/8" CEMENT DATA: 220 sx Hifill & 595 sx 50/50 Poz CEMENT TOP AT: 1240'

TUBING

SIZE/GRADE/WT .: 2-7/8" / ? / ? NO. OF JOINTS: 142 jts TUBING ANCHOR: 5017' SEATING NIPPLE: 2-7/8" (1.10') TOTAL STRING LENGTH: ? SN LANDED AT: 6010'

SUCKER RODS

POLISHED ROD: 1-1/2"x22' SUCKER RODS: 239-3/4" rods, 1-8', 1-6', 1-4'x3/4" pony rods TOTAL ROD STRING LENGTH: ? PUMP NUMBER: ? PUMP SIZE: 2-1/2"x1-1/2"x16' RHAC STROKE LENGTH: ?" PUMP SPEED, SPM: ? SPM LOGS:

PERFORATION RECORD

4-22-95	6011'-6019'	2 JSPF	16 hole
4-26-95	5282'-5284'	1 JSPF	3 holes
4-26-95	5287'-5291'	1 JSPF	5 holes
4-26-95	5300'-5305'	1 JSPF	8 holes
4-26-95	5324'-5328'	1 JSPF	5 holes

Inland Resources Inc.

Pariette Federal #13-24

1745 FSL 768 FWL NWSW Section 24-T8S-R17E Uintah Co, Utah API #43-047-32546; Lease #U-45431

Pariette Federal #12-24

Spud Date: 3/14/96 Put on Production: 4/23/96 GL: 5052' KB: 5062'

Wellbore Diagram

FRAC JOB

4-30-96 5393'-5417'

Initial Production: 80 BOPD, 120 MCFPD, 0 BWPD

Frac sand as follows:

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT:24#
LENGTH: 6 jts (248")'
DEPTH LANDED: 258" GL
HOLE SIZE:12-1/4"
CEMENT DATA: 200 sxs Premium

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5'
LENGTH: 132 jts.
DEPTH LANDED: 5725'
HOLE SIZE: 7-7/8"
CEMENT DATA: 190 sx Hifill & 400 sx 50/50 Poz
CEMENT TOP AT: 1920'

TUBING

SIZE/GRADE/WT.: 2-7/8" /? /?
NO. OF JOINTS: 177 jts
TUBING ANCHOR: ?'
SEATING NIPPLE: 2-7/8" (1.10')
TOTAL STRING LENGTH: ?
SN LANDED AT: 5399'

SUCKER RODS

POLISHED ROD:
SUCKER RODS: 214-3/4" rods, 1-8', 1-4'x7/8" pony rods
TOTAL ROD STRING LENGTH: ?
PUMP NUMBER: ?
PUMP SIZE: 2-1/2"X1-1/2"X16' RHAC
STROKE LENGTH: ?"
PUMP SPEED, SPM: ? SPM
LOGS:

Anchor @ 5185' **5**393'-97' 5405'-17' SN @ 5399' EOT @ 5436' PBTD @ 5677'

94,800# 20/40 sand & 27,155 gal water. Breakdown @ 2190 psi. Treated w/avg press of 1400 psi w/avg rate of 25 BPM. ISIP- 921 psi, 5 min 133 psi.

PERFORATION RECORD

4-30-96 5393'-5397' 2 JSPF 8 holes 4-30-96 5405'-5417' 2 JSPF 24 holes

Inland

Inland Resources Inc.

Pariette Federal #12-24

3100 FSL 472 FWL SWNW Section 24-T8S-R17E Uintah Co, Utah API #43-047-32713; Lease #U-45431

Pariette Federal #13-24

Spud Date: 11/5/94 Put on Production: 12/7/94 GL: 5018' KB: 5028'

Wellbore Diagram

Initial Production: 55 BOPD, 65 MCFPD, 0 BWPD

Breakdown @ 1300 psi. Treated w/avg press of 1800 psi w/avg rate of 26 BPM. ISIP-1960 psi, 5 min 1770 psi.

SURFACE CASING

CSG SIZE: 8-5/8"

GRADE: J-55

WEIGHT:24#

LENGTH: 7 jts (302.9")'

DEPTH LANDED: 310" GL

HOLE SIZE:12-1/4"

CEMENT DATA: 230 sxs Class "G"

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FRAC JOB

11-24-94 5324'-5367' Frac sand as follows:

98,800# 20/40 sand & 31,300 gal water.

Breakdown @ 4450 psi. Treated w/avg
press of 2760 psi w/avg rate of 7 BPM.

ISIP- 1600 psi, 5 min 1245 psi.

4-9-95 4722'-4736' Frac sand as follows:

60,000# 20/40 sand & 21,200 gal water.

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5'
LENGTH: 159 jts.
DEPTH LANDED: 6550'
HOLE SIZE: 7-7/8"
CEMENT DATA: 132 sx Super G & 570 sx 50/50 Poz
CEMENT TOP AT: 2450'

TUBING

SIZE/GRADE/WT.: 2-7/8" /? /?
NO. OF JOINTS: 172 jts
TUBING ANCHOR: 4504'
SEATING NIPPLE: 2-7/8" (1.10')
TOTAL STRING LENGTH: ?
SN LANDED AT: 5370'

SUCKER RODS

POLISHED ROD: 1-1/2"x22'
SUCKER RODS: 213-3/4" rods, 1-8', 1-6', 2-2'x7/8" pony rods
TOTAL ROD STRING LENGTH: ?
PUMP NUMBER: ?
PUMP SIZE: 2-1/2"x1-1/2"x16' RHAC
STROKE LENGTH: ?"
PUMP SPEED, SPM: ? SPM
LOGS:

Anchor @ 4504' 4722'-36' 5324' 5327'-31' 5342' 5349'-51' **E** 5356'-57' 5365'-5367' SN @ 5370' EOT @ 5405' PBTD @ 6507' TD @ 6661'

PERFORATION RECORD					
11-23-94	5324'	1 JSPF	1 hole		
11-23-94	5327'-5331'	1 JSPF	4 holes		
11-23-94	5342'	1 JSPF	1 holes		
11-23-94	5349'-5351'	1 JSPF	2 holes		
11-23-94	5356'-5357'	2 JSPF	2 holes		
11-23-94	5365'-5367'	2 JSPF	4 holes		
4-8-95	4722'-4736'	2 JSPF	28 holes		

Inland

Inland Resources Inc.

Pariette Federal #13-24

1745 FSL 768 FWL

NWSW Section 24-T8S-R17E

Uintah Co, Utah

API #43-047-32546; Lease #U-45431

Pariette Federal #23-24

Spud Date: 1/31/97 Put on Production: 3/6/97 GL: 5002' KB: ?'

Wellbore Diagram

Initial Production: 28 BOPD, 38 MCFPD, 0 BWPD

SURFACE CASING

CSG SIZE: 8-5/8" GRADE: J-55 WEIGHT:24# LENGTH: 5 jts (25

LENGTH: 5 jts (250.65')'
DEPTH LANDED: 260.65' GL

HOLE SIZE: 12-1/4"

CEMENT DATA: 160 sx Class "G", est 4 bbls cmt to surface

FRAC JOB

4-30-96 5347'-5351' Frac sand as follows:

13,160# 20/40 sand & 9,912 gal water. Breakdown @ 1650 psi. Treated w/avg press of 1900 psi w/avg rate of 21.6 BPM. ISIP- 1600 psi, 5 min 990 psi.

2-25-97 5194'-5217' Frac sand as follows:

8,300# 20/40 sand and 35,000# 16/30 sand w/ 15,624 gals water. Treated w/avg press of 1600 psi w/avg rate of 26 BPM. ISIP-1700 psi, 5 min 1420 psi.

02-25-97 4674'-4690' Frac sand as follows:

26,200# 16/30 sand w/11,550 gals water. Treated w/avg press of 2000 psi w/avg rate of 19.9 BPM. ISIP-2200 psi, 5 min 1680

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5'

LENGTH: 150 jts (6273.91') DEPTH LANDED: 6283.91' HOLE SIZE: 7-7/8"

CEMENT DATA: 75 sx Premium Lite & 675 sx 50/50 Poz

CEMENT TOP AT: 1850'

TUBING

SIZE/GRADE/WT.: 2-7/8", M-50, 6.5# NO. OF JOINTS: 173 jts TUBING ANCHOR: 4609"

SEATING NIPPLE: 2-7/8" (1.10')
TOTAL STRING LENGTH: ?
SN LANDED AT: 5385.11'

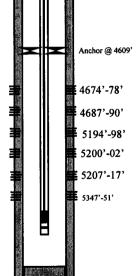
SUCKER RODS

POLISHED ROD: 1-1/4"x22'
SUCKER RODS: 213-3/4" plain1-8', 2-2'x3/4" pony
TOTAL ROD STRING LENGTH: ?
PUMP NUMBER: ?

PUMP SIZE: 2-1/2"X1-1/2"X16' RHAC STROKE LENGTH: 85"

PUMP SPEED, SPM: 4.5 SPM

LOGS:



SN @ 5385' EOT @ 5422' PBTD @ 6205'

TD @ 6300'

PERFORATION RECORD

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Inland Resources Inc.

Pariette Federal #23-24

1980 FSL 1980 FWL NESW Section 24-T8S-R17E Uintah Co, Utah

API #43-047-32710; Lease #U-45431



Elev.GR - 5012' GR Elev.KB - 5022' KB (10' KB)

WELLBORE DIAGRAM

Pariette Federal # 24-24

Monument Butte Field (Humpback Unit) Lease # U-45431 SE SW Section 24, T8S, R17E

2095' FWL, 814' FSL Uintah County, Utah

DATE: 9/25/96 DZ

	ACID JO	B /BREAKDOWN	
	5/06/95	6005'-6016'	HOWCO: 3600 gal pre-pad
			w/ 33 ball sealers. Had ball
			action but no ball out. ATP=
1			4200 psi, ATR= 10 bpm,
			ISIP= 1500 psi.
	5/11/95	5296'-5301' 5315'-5319'	HOWCO: 3000 gal pre-pad w/ 33 ballsealers. Balled out. ATP≖
		5321'-5324'	2600 psi, ATR= 8 bpm.
323' KB	5/17/95	5164'-5175'	HOWCO: 3300 gal pre-pad w/ 33 ball sealers. Had some
			ball action but no ball out.
			ATP= 2590 psi, ATR= 8.2 bpm,
			ISIP= 1260 psi.
	FRAC JO		
	5/09/95	6005'-6016'	HOWCO: 14,000 gal wtr, w/
			23,000# 20/40 sand. ATP=
			2175 psi, ATR= 20 bpm, ISIP=
			3600 psi, 15 min= 1100 psi.
,	5/11/95	5296'-5301'	HOWCO: 21,700 gal wtr w/
	5/11/95	5296'-5301' 5315'-5319'	• •
OC @ 1466'			HOWCO: 21,700 gal wtr w/ 60,200# 20/40 sand. ATP= 1738 psi, ATR= 31 bpm,
		5315'-5319'	HOWCO: 21,700 gal wtr w/ 60,200# 20/40 sand. ATP= 1738 psi, ATR= 31 bpm,
		5315'-5319'	HOWCO: 21,700 gal wtr w/ 60,200# 20/40 sand. ATP= 1738 psi, ATR= 31 bpm, ISIP= 1690 psi, 5 min= 1350 psi,
		5315'-5319' 5321'-5324'	HOWCO: 21,700 gal wtr w/ 60,200# 20/40 sand. ATP= 1738 psi, ATR= 31 bpm, ISIP= 1690 psi, 5 min= 1350 psi, 10 min= 1220 psi, 15 min=

PERFORATION RECORD 2 JSPF B-1D 5/05/95 Schlumberger 6005'-6016' 5296'-5301' 8 Holes R-5 5/11/95 Schlumberger 5315'-5319' 8 Holes R-5 5321'-5324' 6 Holes R-5

51,300# 20/40 sand. ATP=

ISIP= 1830 psi, 5 min= 1550 psi,

10 min= 1480 psi, 15 min= 1450 psi.

1813 psi, ATR= 24 bpm,

22 Holes R-2 5/16/95 Schlumberger 5164'-5175' 5164'-5175' R-2 5296'-5301' R-5 5315'-5319' 5321'-5324' R-5

SN LANDED @ 6023' KB EOT LANDED @ 6058' KB

B-1D

PBTD @ 6393' KB TD @ 6450' KB

6005'-6016'

SURFACE CASING	
CSG SIZE:	8-5/8"
GRADE:	J-55
WEIGHT:	24#
LENGTH:	313.50'
DEPTH LANDED:	323'
HOLE SIZE:	12-1/4"
CEMENT DATA:	HOWCO: 200 sks Type V, w/ 2% CaCl ₂ ,1/4#/sk Flocele.
	Cement to surface.
PRODUCTION CASING	
CSG SIZE:	5-1/2"
GRADE:	J-55

CEMENT TOP AT: 1466' KB

WEIGHT: 15.5# LENGTH: 6430' DEPTH LANDED: 6440' KB HOLE SIZE: 7-7/8"

TUBING

SIZE/GRADE/WT.: 2-7/8" 8rd EUE / J-55 / 6.5#

CEMENT DATA: HOWCO: 180 sks HiFill,

530 sks 50/50 POZ w/

2% gel, 10% salt, 0.5% Halad 322.

NO. OF JOINTS: 158 Jts

TUBING ANCHOR: 2-7/8"x5-1/2" (15,000 tension)

NO. OF JOINTS: 36 Jts SEATING NIPPLE: 2-7/8" PERFORATED SUB: 2-7/8"x4" MUD ANCHOR: 1 Jt 2-7/8" tubing STRING LENGTH: 6058' KB SN LANDED AT: 6023' KB

SUCKER RODS

WELL LAST PULLED: no record

POLISHED ROD: 1-1/2"x26" SUCKER RODS: 1-3/4"x6' Pony 239-3/4"x25'

TOTAL STRING LENGTH: 6007'

PUMP NUMBER:

PUMP SIZE: 2-1/2"x1-1/2"x16' RHAC

STROKE LENGTH: PUMP SPEED, SPM: PUMPING UNIT SIZE: Lufkin? PRIME MOVER: Ford 6 Cylinder TANK SIZES & NUMBERS: 2-400 BBL

> LOGS: Integrated Porosity Lithology Gamma Ray Log; CBL; Azimuthal Resistivity w/ Linear Correlation;

Gamma Ray Log; CBL.



Elev.GR - 4987' GR Elev.KB - 4997' KB (10' KB)

WELLBORE DIAGRAM

Pariette Federal #34-24

Monument Butte Field (Humpback Unit) Lease # U-45431 SW SE Section 24, T8S, R17E

465' FSL, 1781' FEL Uintah Couunty, Utah

DATE: 9/25/96 DZ

SURFACE CASING

CSG SIZE: 8-5/8" GRADE: J-55 WEIGHT: 24# LENGTH: 316.20' DEPTH LANDED: 316' KB HOLE SIZE: 12-1/4"

CEMENT DATA: 200 sks class "G" w/ 2% CaCl₂,1/4#/sk Flocele.

Cement to surface.

PRODUCTION CASING

CSG SIZE: 5-1/2" GRADE: J-55 WEIGHT: 15.5# LENGTH:

DEPTH LANDED: 6224' KB HOLE SIZE: 7-7/8"

CEMENT DATA: HOWCO: 160 sks Hi-Fill,

420 sks Premium Cement, 2% gel, 10% sait, .5% Halad 322.

CEMENT TOP AT: 2160' KB

TUBING

SIZE/GRADE/WT.: 2-7/8" 8rd EUE / J-55/ 6.5#

NO. OF JOINTS: 159 Jts

TUBING ANCHOR: 2-7/8"x5-1/2" (12,000# tension)

NO. OF JOINTS: 11 Jts SEATING NIPPLE: 2-7/8" PERFORATED SUB: 2-7/8"x4" MUD ANCHOR: 1 Jt 2-7/8" tubing STRING LENGTH: 5327' KB SN LANDED AT: 5291'KB

SUCKER RODS

WELL LAST PULLED: 4/16/96 completion

POLISHED ROD: 1-1/2"x22" SUCKER RODS: 1-7/8"x2' Pony

1-7/8"x6' Pony 1-7/8"x8' Pony 209-3/4"x25'

TOTAL STRING LENGTH: 5263'

PUMP NUMBER:

PUMP SIZE: 2-1/2"x1-1/2"x16' RHAC

STROKE LENGTH: 74 inches PUMP SPEED, SPM: 8 spm

PUMPING UNIT SIZE: American 160-200-74

SN: T2074-3A-5148

PRIME MOVER: Ford 6 cylinder

Model # CSG-6491-6007-Z Model Code# IC-273-AA

TANK SIZES & NUMBERS: 2-400 bbl w/ heaters

Tank #1: SN: 12F-04326-24583

Tank #2: SN: 12F-04828-24585

LOGS: Azmithul Resistivity w/ Linear Correlation Gamma Ray;

Litho-Desity Compenstated Neutron Gamma Ray Log; CBL/GR/Collar Log.

ACID	JOB	/BRE/	AKDOWN	

1	7.0.0 000 10.				
	4/10/96	5282'-5292' 5301'-5308' 5311'-5317'	HOWCO: 3800 gal gel pre-pad fluid, w/ 50 ball sealers. Ball action but no ball out. ATP= 2300 psi, ATR= 7.6 bpm. ISIP= 886 psi.		
	4/15/96	5130'-5133' 5137'-5142' 5150'-5152'	HOWCO: 2688 gal pre-pad w/ 30 ball sealers. Ball action but no ball out. ATP= 115449 psi,		
316' KB			ATR= 4.7 bpm, ISIP= 1310 psi, 5 min= 985 psi.		

FRAC JOB

4/10/96	5282'-5292'	HOWCO: 26,341 gal wtr w/	
	5301'-5308'	90,000# 20/40 sand. ATP=	
	5311'-5317'	1284 psi, ATR= 25 bpm,	
		ISIP= 1600 psi, 5 min=	
		1474 psi, 10 min= 1391 psi,	
		15 min=1333 psi.	
4/15/96	5130'-5133'	HOWCO: 18,810 gal wtr, w/	
	5137'-5142'	58,000#20/40 sand. ATP=	
	5150'-5152'	1602 psi, ATR= 20 bpm, ISIP= 1787 psi, 5 min=	
		1735 psi, 10 min= 1658 psi,	
		15 min= 1610 psi.	

TOC @ 2160' KB

PERF	ORA	TION	RECC	RE

4/03/30	Scilinizacida	J402 -J232	2 0011	11-0
	•	5301'-5308'	2 JSPF	R-5
		5311'-5317'	2 JSPF	R-5
4/13/96	Schlumberger	5130'-5133'	2 JSPF	R-2
	· ·	5137'-5142'	2 JSPF	R-2
		5150'-5152'	2 JSPF	R-2

5292'-5202'

2 ISPE R-5

5130'-5133' R-2 5137'-5142' R-2 5150'-5152' R-2

5282'-5292' R-5 5301'-5308' R-5 5311'-5317' R-5

> SN LANDED @ 5291' KB EOT LANDED @ 5327' KB

PBTD @ 6178' KB TD @ 6400' KB



LOGS: Dual Laterolog, Compensated

Bond - Gamma Ray

Neutron-Litho-Density, Cement

Elev.GR - 5059.59' GL Elev.KB - 5069.59' KB (10' KB)

WELLBORE DIAGRAM

Balcron Monument Federal #11-25

Attachment E-6

Monument Butte Field (Humpback Unit) Lease # LL67845 NW NW Section 25, T8S, R17E 738.6' FNL, 648.2' FWL Uintah County, Utah

DATE: 10/01/96 DZ

SURFACE CASING ACID JOB /BREAKDOWN CSG SIZE: 8-5/8" Western: 500 gal 15% HCl acid w/ 50 ball 6009' - 6016' 4/26/94 GRADE: J-55 sealers. Balled off. Flush w/ 1483 gal 2% WEIGHT: 24# KCI. ATP-2800 psi, Max-5000 psi, ATR-LENGTH: 6 jts (258.44 ft) 4.6 bpm, Flush-4.1 bpm. ISIP-1300 psi. DEPTH LANDED: 266' KB Western: 294 gal 2% KCl water w/ 25 ball 4757' - 4760' 5/3/94 HOLE SIZE: 12-1/4" sealers. No ball out, Flush w/ 1176 2% KCI CEMENT DATA: 150 sxs class "G" + 2% water. ISIP-2700 psi, ATP-4250 psi, Max-CaCl + 1/4 #/sk CelioSeal 4410 psi, ATR-4.1 bpm, Flush-4.1 bpm. 266' KB PRODUCTION CASING FRAC JOB CSG SIZE: 5-1/2" 6009' - 6016' 4/26/94 Western: 3300 gal 2% KCl water pad, followed GRADE: K-55 by 3950 gal 2% KCl gel w/ 9400# 20/40 + 9500# WEIGHT: 15.5# 16/30 sand. Flushed w/ 6013 gal 2% KCl water. LENGTH: 147 jts (6429.74 ft) ATP-2000 psi, Max-2300 psi, ATR-24.8 bpm, DEPTH LANDED: 6438,74' KB Max-25 bpm. ISIP-1800 psi, 5 min-1720 psi, HOLE SIZE: 7-7/8" CEMENT DATA: 200 sxs class "G" + 4% Thrifty-lite + 10 min-1590 psi, 15 min-1550 psi. 5298' - 5311' 4/29/94 Western: 8988 gal 2% KCI water pad, followed 3% salt + (3# CSE + 1/4 # CelioSeal)/sk, by 7434 gal 2% gel w/ 22,440# 16/30 + 17,840# tailed w/ 400 sxs 50/50 POZ + 2% gel + 20/40 sand, Flushed w/ 5292 gal 2% KCl water. 10% sałt + 1/4 #/sk CelloSeal. ATP-1800 psi, Max-1960 psi, ATR-30 bpm, Flush-30 bpm. ISIP-1270 psi, 5 min-1140 psi, CEMENT TOP AT: 1292' KB 10 min-1080 psi, 15 min-1020 psi. 4757' - 4760' 5/3/94 Western: 3990 gal 2% KCl water pad, followed by 5418 gai 2% KCi gel w/ 13,700# 16/30 sand, Flush w/ 4746 gal 2% KCl water. ATP-3700 psi, Max-3890 psi. ATR-25 bpm, Flush-25 bpm. TOC @ 1292' KB ISIP-3200 psi, 5 min-2250 psi, 10 min-2150 psi, 15 min-1980 psi., 60 min-1150 psi. TUBING SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5# NO. OF JOINTS: 152 jts (4726.43 ft) TUBING ANCHOR: 2-7/8" x 5-1/2" (2.35 ft) w/ 24" tension NO. OF JOINTS: 42 jts (1313.56 ft) SEATING NIPPLE: 2-7/8" x 1' (1.10 ft) PERFORATION RECORD PERFORATED SUB: 2-7/8" x 3' (3.20 ft) 4 SPF 4757' - 4760' 5/02/94 3 ft 12 holes Y-4 MUD ANCHOR: 2-7/8" x 31' (31.35 ft) 5298' - 5311' 4/28/94 4 SPF 13 ft 52 holes R-5 TOTAL STRING LENGTH: 6077.99 ft (EOT @ 6088' KB) 6009' - 6016' 4/25/94 4 SPF 17 ft 28 holes B-1D SN LANDED AT: 6053' KB SUCKER RODS POLISHED ROD: 1-1/4" x 16" SUCKER RODS: one - 3/4" x 6' Pony one - 3/4" x 8' Pony 241 - 3/4" x 25' Plain D-61 4757' - 4760' R-4 TAL ROD STRING LENGTH: 6051 ft 5298' - 5311' PUMP NUMBER: Trico #1052 R-5 PUMP SIZE: 2-1/2" x 1-1/2" x 16' RWAC w/ PA plunger 6009' - 6016' B-1D STROKE LENGTH: 121 in. PUMP SPEED, SPM: 4 SPM PUMPING UNIT SIZE: American 320-256-120 SN LANDED @ 6053' KB PRIME MOVER: Ajax E-42 EOT LANDED @ 6088' KB

PBTD @ 6392' KB

TD @ 6450' KB



Fley GR - 5059' GI Elev.KB - 5071' KB (12' KB)

WELLBORE DIAGRAM

BALCRON MONUMENT FED. #12-25

Attachment E-1

SW NW Sec.25, T8S, R17E 1486' FNL, 875.7' FWL Lease #U-67845 Undesignated (Humpback Unit) Uintah County, Utah

DATE: 10/29/96 DZ

ACID JOB /BREAKDOWN

5246' - 5306' 12/6/94

Western: 168 gai 2% KCI water pad, followed by 1302 gai 2% KCl water w/ 125 ball sealers. No ball out. ATP-2200 psi, Max-4540 psi, ATR-5.4 bpm, Max-5.4 bpm. ISIP-700 psi,

270' KB

FRAC JOB

5246' - 5306' 12/6/94

Western: 6090 gal 2% KCl water pad followed by 22,470 gal 2% KCl gel w/ 60,366# 20/40 + 55,106# 16/30 sand. Flush w/ 5208 gai 2% KCI water. ATP-1800 psi, Max-2080 psi, ATR-30 bpm, Max-30.8 bpm. Flush-30 bpm. ISIP-1600 psi, 5 min-1440 psi, 10 min-1270 psi, 15 min-1120 psi, 30 min-960 psi.

TOC @ 2560' KB

SURFACE CASING

CSG SIZE: 8-5/8" GRADE: J-55 WEIGHT: 24# LENGTH: 7 jts (273.90 ft)

DEPTH LANDED: 270' KB HOLE SIZE: 12-1/4"

CEMENT DATA: 200 sxs class "G" w/ 2% CaCl +

1/4 #/sk CelloSeal

PRODUCTION CASING

CSG SIZE: 5-1/2" GRADE: J-55 WEIGHT: 15.5#

LENGTH: 145 jts (6270.32 ft) DEPTH LANDED: 6248.32' KB

HOLE SIZE: 7-7/8"

CEMENT DATA: 170 sxs super "G" w/ (47# class "G" +

20# Poz A + 17# CSE + 2# HiSeal3 + 1/4 # CelloSeal)/sk + 2% gel + 3% salt, Tailed by 495 sxs 50/50 POZ + 2% gel + 1/4 #/sk CelloSeal + 2#/sk HiSeal2.

CEMENT TOP AT: 2560' KB per CBL

TUBING

SIZE/GRADE/WT .: 2-7/8" / J-55 / 6.5#

NO. OF JOINTS: 169 jts (5193.68 ft) TUBING ANCHOR: 2-7/8" x 5-1/2" (2.75 ft) w/ 18" tension

NO. OF JOINTS: 4 jts (125.42 ft) SEATING NIPPLE: 2-7/8" x 1' (1.10 ft) PERFORATED SUB: 2-7/8" x 3' (3.02 ft) MUD ANCHOR: 2-7/8" x 31' (31.38 ft) TOTAL STRING LENGTH: 5357.35 ft (EOT @ 5369' KB)

SN LANDED AT: 5335' KB

SUCKER RODS

POLISHED ROD: 1-1/4" x 22' SM SUCKER RODS: one - 3/4" x 2" Pony two - 3/4" x 6' Pony

211 - 3/4" x 25' Plain D-61

TOTAL STRING LENGTH: 5305.5 ft

PUMP NUMBER: Trico #1088

PUMP SIZE: 2-1/2" x 1-1/2" x 16' RWAC

w/ PA plunger

STROKE LENGTH: 86 in. PUMP SPEED, SPM: 5.75 SPM

PUMPING UNIT SIZE: Lufkin LM-228D-213-86T

PRIME MOVER: Ajax E-42

LOGS: Compensated Neutron-Litho-Density, Dual Laterolog, Cement

Bond - Gamma Ray

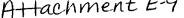
PERFORATION RECORD

5246' - 5260'	12/5/94	2 SPF	14 ft	28 holes	R5
5262' - 5266'	12/5/94	2 SPF	4 ft	8 holes	R5
5270' - 5272'	12/5/94	2 SPF	2 ft	4 holes	R5
5293' - 5306'	12/5/94	2 SPF	13 ft	26 holes	R5

5246' - 5260' R5 5262' - 5266' R5 5270' - 5272' R5 5293' - 5306'

> SN LANDED @ 5335' KB EOT LANDED @ 5369' KB

PBTD @ 6202' KB TD @ 6250' KB





Elev.GR -5049' GL Elev.KB - 5063' KB (14' KB)

WELLBORE DIAGRAM

Federal #22-25

Monument Butte Field (Humpback Unit) Lease #UTU-67845 1667 FNL, 1773 FWL SE NW Sec 25, T8S, R17E Uintah County, Utah

DATE: 9/26/96 DZ

SURFACE CASING

CSG SIZE: 8-5/8" GRADE: J-55 WEIGHT: 24# LENGTH: 7 jts (294.05 ft)

DEPTH LANDED: 309' KB HOLE SIZE: 12-1/4"

CEMENT DATA: 225 sxs regular w/ 3% CCL

ACID JOB /BREAKDOWN

2/10/95 6150'-6154' Western: 2310 gal 2% KCL wtr w/ 8 ball sealers. Ball

off. ATP=2500 psi, ATR= 3.8 bpm, ISIP=1650 psi. 10 min-440 psi,15 min-410 psi.

2/9/95 6014'-6025'

Western: 1764 gal 2% KCL wtr w/ 14 ball sealers. ATP= 2000 psi, ATR=4.0 bpm,

ISIP=1400 psi.

8/12/91 5272' - 5290'

o' Smith: w/ 76 bbls hot 2% KCl @4600',

dropped 146 balls, some ball action ATP=1880 psi, ATR=9 bpm, ISIP=650 psi. 5 min-450 psi, 10 min-440 psi, 15 min-410 psi.

12/11/91 4850' - 4862'

Western: 840 gal 2% KCl w/ 96 balls. Flush w/ 924 gal, balled out. ATP=3000 psi, ATR=3.5 bpm, ISIP=2000 psi Est. inj.

rate of 6.9 bpm @ 3500 psi

PRODUCTION CASING

CSG SIZE: 5-1/2" GRADE: J-55 WEIGHT: 15# LENGTH: 7036' DEPTH LANDED: 7050' KB HOLE SIZE: 7-7/8"

CEMENT DATA: by Haliburton w/ 425 sx lite

tailed w/ 350 sxs reg 2% CC

CEMENT TOP AT: 1520' KB

TOC @ 1520' KB

309'KB

TUBING

SIZE/GRADE/WT.: 2-7/8" 8rd EUE/ J-55 / 6.5#
NO. OF JOINTS: 149 Jts (4796.36')
TUBING ANCHOR: 2-7/8" x 5-1/2" x 2.75' Trico
NO. OF JOINTS: 43 Jts (1380.54')
SEATING NIPPLE: 2-7/8" x 1.10'
PERFORATED SUB: 2-7/8" x 4.25'
MUD ANCHOR: 2-7/8" x 31.77'
STRING LENGTH: 6216.77'
SN LANDED AT: 6194.75' KB

SUCKER RODS

WELL LAST PULLED: 9/3/96

POLISHED ROD: 1-1/4" x 22' SM

SUCKER RODS: 102 - 7/8" x 25' D-61 w/ 2.5"

metal scrapers

145 - 3/4" x 25' D-61 Plain

TOTAL STRING LENGTH: 6192'

PUMP NUMBER: Trico #1175

PUMP SIZE: 2-1/2" x 1-1/2" x 16' RWAC

w/ PA plunger

STROKE LENGTH: PUMP SPEED, SPM: PUMPING UNIT: PRIME MOVER:

LOGS: CBL

Dual Laterolog/GR
Temperature
Compensated Densilog
Compensated Neutron/Gr

FRAC JOB

2/10/95 6014'-6025' Western: 25,872 gal 2% KCl wtr w/ 46,660# 20/40 + 47,900# 16/30 sand ATP=5000 psi, ATR=21 bpm, ISIP= 1800 psi, 5 min=1580 psi, 10 min=

1500 psi, 15 min=1460 psi 1460 psi.

8/13/91 5272' - 5290'

Smith: 40,000 gal pad, 27,366 gal frac fluid w/ 293,000# 16/30 sand

ATP=1600 psi, ATR=50 bpm,

ISIP=2040 psi.

12/12/91 4850' - 4862' Western : 14

Western: 14,994 gal pad, 20,664 gal frac fluid w/ 28,125# 16/30 sand Flush w/ 2646 gal, ATP=3100 psi, ATR=35 bpm, Screen Out when

10# sand hit formation

75 holes

R-5

4850'-4862' Y-5

PERFORATION RECORD

8/12/91

2/8/95 6014' - 6025' 7 holes B-2 5272'-5290' R-5 6150' - 6154' 4 holes B-3C

5272' - 5290' 4 SPF

12/10/91 4850' - 4862' 4 SPF 48 holes Y-5

___6014'-6025' B-2

6150'-6154' B-3C

SN LANDED @ 6194.75' KB EOT LANDED @ 6230.77' KB

PBTD @ 6802' KB TD @ 7000' KB

Pariette Draw Federal #9-23

Spud Date: 12/6/84 Put on Production: 1/17/85 GL: 5040' KB: 5053'

Wellbore Diagram

Initial Production: 78 BOPD, 61 MCFPD, 0 BWPD

SURFACE CASING

CSG SIZE: 8-5/8" GRADE: ? WEIGHT:24# LENGTH: 294'

DEPTH LANDED: 294' GL

HOLE SIZE:13"

CEMENT DATA: 210 sxs Class G cmt.

FRAC JOB

1/6/85 6584'-6592'

Frac Basal Carbonate sand as follows: Pumped 2000 gal 5% KCl wtr + clay stab + 2 g/m surfactant w/ 20 ball sealers spaced evenly. Breakdown pressure 2200 psi. TP 3200 psi @ 6.8 BPM. Goodball action ISIP-1650 psi. Flowed 26 BLW.

1/11/96 5362'-5418'

Frac C sand as follows:

Prumped 14000 gal pad
Pumped 3000 gal 2 PPG 20/40 sand
Pumped 4000 gal 4 PPG 20/40 sand
Pumped 5000 gal 5 PPG 20/40 sand Pumped 6000 gal 6 PPG 20/40 sand Pumped 6000 gal 8 PPG 20/40 sand

Flush to perfs
Max TP 2200 @ 46 BPM, Avg TP 1700 @ 46 BPM, ISIP-1300, after 5 min 1140, after 10 min 1100, after 15 min 1070.

PRODUCTION CASING

CSG SIZE: 5-1/2" GRADE: ? WEIGHT: 17# LENGTH: ? jts. (6802') DEPTH LANDED: 6802' HOLE SIZE: 7-7/8"

CEMENT DATA: 20 sk lodense mixed & 350 sxs Gypseal

CEMENT TOP AT: ?

TUBING

SIZE/GRADE/WT .: 2-7/8" / ? / ? NO. OF JOINTS: ? jts (5329') TUBING ANCHOR: ?' SEATING NIPPLE: 2-7/8" (1.10') TOTAL STRING LENGTH: ? (EOT @ 5329') SN LANDED AT: 5263'

SUCKER RODS

POLISHED ROD: ? SUCKER RODS: ? TOTAL ROD STRING LENGTH: ?

PUMP SIZE: ? pump

PUMP NUMBER: ?

STROKE LENGTH: ?" PUMP SPEED, SPM: ? SPM

LOGS:Dual Laterlog, GR, SP, Spectral Density-Dual Spaced Neutron, CBL-GR

PERFORATION RECORD

Anchor @ ?'

5362'-64' 5366'-69

5386'-90', 93'

5405', 08', 11', 15', 18' 6584'-92'

SN @ 5263' EOT @ 5329' PBTD @ 6727

TD @ 6802'

6584'-6592' 2 JSPF 5362'-5418' 1 JSPF



Inland Resources Inc.

Pariette Draw Federal #9-23

2157 FSL 813 FEL NESE Section 23-T8S-R17E

Uintah Co, Utah API #43-04731543; Lease #U-45431

A Division of BJ Services

P.O. Box 217 Roosevelt, Utah 84066 Office (801) 722-5068 Fax (801) 722-5727

WATER ANALYSIS REPORT

Company INLAND	Address		Date01-14-98				
Johnson Water Source FRESH WATER	Date Sampled		Analysis No				
- - -	Analysis 7.0	mg/l(ppm)		*Meg/l			
1. PH	0.5						
2. H ₃ S (Qualitative)	1.001		3.				
3. Specific Gravity	1.001	593					
4. Dissolved Solids		0	- 20	Λ	∞,		
5. Alkalinity (CaCO ₃)	co, <u> </u>		÷30		_		
6. Bicarbonate (HCO ₃)	HCO,	300	÷61	<u>-</u>	HCO,		
7. Hydroxyl (OH)	OH	0	÷ 17	0	OH		
8. Chlorides (CI)	Cl	35	÷ 35.5	1	a		
9. Sulfates (SO ₄)	so,	110	÷ 48	2	so,		
10. Calcium (Ca)	Ca	44	÷20		Ca		
11. Magnesium (Mg)	MG	22	÷12.2 _		Mg		
12. Total Hardness (CaCO)	· .				•		
13. Total Iron (Fe)		2.2					
14. Manganese							
15. Phosphate Residuals							

"Mill equivalents per liter

PROBABLE MINERAL COMPOSITION

	<u> </u>	7			
5.4	HCO ₃	Ca(HCO ₃) ₂	81.04	_2	162_
G .		CaSO	68.07		
Mg -		CaCle	\$5.50		
		Mg(HCO ₃) ₂	73.17		146_
Na	a	MgSO ₄	60.19		
	Distilled Water 20°C	MgCL	47.62		
Saturation Values	13 Mg/l	NaHCO ₂	54,00	1	<u>84</u>
CaSO ₄ • 2H ₂ O	2,090 Mg/l	Na ₃ SO ₄	71.03	2	142
MgCO ₃	103 Mg/l	NeCl	58.46	_1	<u>59</u>
K\$					*.
		:			

Water Analysis, Scaling Tendency, and Compatibility Evaluation

Company: INLAND

A = Johnson Water

Field / Lease: Monument Butte

B = Pariette Federal 9-23

Service Engineer: John Pope

Recieved

Chemical Component	100 % A	90% A:10%B	80%A:20% B	70%A:30% B	60%A:40% B	50%A:50% B	40%A:60% B	30%A:70% B	20%A:80% B	10%A:90% B	190% B
Chioride (Ci) mg/i	2,800	2,780	2,760	2,740	2,720	2,700	2,680	2,680	2,640	2,620	2,600
Sulfate (804) mg/l	455	420	386	351	316	282	247	212	177	143	108
Carbonate (CO3) mg/l	0	12	24	36	48	60	72	84	96	108	120
Bicarbonate (HCO3) mg	268	314	361	407	454	500	546	593	639	686	732
Calcium (Ca) mg/l	232	237	242	246	251	256	261	266	270	275	280
Magnesium (Mg) mg/l	131	128	124	121	117	114	-111	107	104	100	97
ron (Fe) mg/l	3.0	3.3	3.6	3.9	4.2	4.5	4.8	5.1	5.4	5.7	6.0
Barium (Ba) mg/I	0	0	0	0	0	0	0	0	0	0	(
Strontium (Sr) mg/l	0	0	0	0	0	0	0	0	0	0	· · · · · ·
Bodium (Na) mg/l	1,621	1,619	1,617	1,815	1,613	1,611	1,609	1,607	1,605	1,603	1,60
ionic Strength	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0,11	0.11	0.11	0.1
Dissolved Solids (TDS)	5,510	5,513	5,516	5,520	5,523	5,527	5,530	5,534	5,537	5,540	5,54
Specific Gravity @ 60F	1.005	1.005	1.005	1.005	1.005	1,005	1.005	1.005	1.005	1,005	1.00
Temperature (F)	100	100	100	100	100	100	100	100	100	100	100
* (TOMSON-ODDO)	0.08	0.31	0.54	0.76	0.98	1.19	1.39	1.59	1.78	1.98	2.17
Pressure (psia)	14.7	14.7	14.7	14.7	14.7	14.7	14.7	14.7	14.7	14.7	14.7
Field pH	6.93	7.08	7.23	7.38	7.53	7.69	7.84	7.99	8.14	8.29	8.4
% CO2 (Mole %)	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.0

Scaling Tendency (Pounds per Thousand BBLS of Scale Which Should Form)

			DESCRIPTION OF THE PROPERTY OF	Trincia Gilogi	O I OI III						
CaCO3 (Tomson-Oddo)	8.9	58.1	97.7	133.8	163.7	187.2	204.8	217,7	227.3	234.9	241.1
BaSO4 (Tomson)	0.0	0.0	0.0	0.0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1
CaSO4 (Tomson)	-1121.8	-1128.3	-1130.9	-1135.5	-1140.2	-1145.0	-1149.8	-1154.7	-1159.6	-1164.6	-1169.6
SrSO4 (Tomson)	-28.8	-30.7	-32.8	-35.1	-37.7	-40.7	-44.1	-47.9	-52.2	-7.64.0 -57.1	-62.7
						,,,,	7 7. 1	77.0	-02.2	-07.1	V2.1

Champion Technologies, Inc. -Confidential **Vernal District**

Attachment G

Pariette Federal #14-24 Proposed Maximum Injection Pressure

Frac In	terval		Frac				
(feet)		Avg. Depth	ISIP	Gradient			
Тор	Bottom	(feet)	(psi)	(psi/ft)	Pmax		
5282	5328	5305	1810	0.77	1769		
6011	6019	6015	1750	0.72	1712		
				Minimum	1712		

Calculation of Maximum Surface Injection Pressure

Pmax = (Frac Grad -(0.433*1.005)) x Depth of Top Perf

where pressure gradient for the fresh water is .433 psi/ft and

specific gravity of the injected water is 1.005.

Frac Gradient is obtained from the service company's frac summary report.

DAILY COMPLETION REPORT

Operator: Wildrose Resources Corporation

Well: Pariette Federal #14-24 SW SW (660' FSL & 661' FWL) Section 24, T 8 S, R 17 E Uintah County, Utah

04/20/95 Day 1: MI & RU Gibson Well Service. NUBOP's. SDFN.

04/21/95 Day 2: Ran 4 3/4" bit & scraper on 139 jts tbg. SDFN as truck delayed w/ remainder of tbg.

04/22/95 Day 3: PBTD-6331'. Ran 62 jts 2 7/8" tbg to 6261'. TOH w/ tbg. RU Schlumberger. Ran CBL from 6331'-4300' & top of cement. Cement top @ 1240'. Pressure tested csg to 3000 psi. Perforated Zone #1 from 6011'-19' w/ 2 JSPF using 4" csg gun. PU & ran Baker Retrievamatic packer on 195 jts tbg. Set packer @ 6075'. Pressure tested packer & tbg to 3000 psi. Released packer. Pulled 2 stds. Packer @ 5950'. SIFN.

04/23/95 Day 4: PBTD-6331'. TP=0 @ 7 AM 4/22/95. Ran 2 stds tbg. RU Howco. Circulated hole w/ 133 bbl prepad fluid. Pulled 2 stds tbg. Set packer @ 5950'. Broke down zone w/ 3000 gal prepad fluid & 30 ball sealers. Broke @ 2450 psi @ 2.5 BPM. Established rate @ 7 BPM @ 3400 psi. ISIP= 1460 psi. Released pressure. Flowed back approx 10 BLW. Released packer. Ran packer across perfs w/ 2 stds. POH w/ packer. RU Howco to frac down 5 1/2" csg as follows:

VOLUME	FLUID	RATE	ATP
5000 gal	Pad - 40# Pure Gel III	20 BPM	2700 psi
5000 gal	2-8 ppg 20/40 (35# PG)(19,200#)	20 BPM	3000 psi
3000 gal	8 ppg 20/40 (35# PG)(24,000#)	25 BPM	1800 psi
6000 gal	Flush (2% KCl water)	25 BPM	2000 psi

Frac Volume=18,000 gal water, 43,000# 20/40. ISIP=1750 psi, 5 min=1670 psi, 10 min=1625 psi, 15 min=1595 psi. SIFN. 650 BLWTR.

04/24/95 Rig SDF Sunday. CP=900 psi @ 8AM 4/23/95. Flowed back 55 BLW in 3 1/2 hrs. CP=0. SIFN.

04/25/95 Day 5: PBTD 6331'. CP=500 @ 7AM 4/23/95. Bled pressure down in 10 min. Flowing load wtr. TIH w/ 201 jts tbg to 6256'. Did not tag sand. Well flowed back approx 20 BLW while TIH. Pulled 8 stds. Tbg @ 5760'. RU to swab. FL @ surf. SWBD 163 BF in 5 hrs. Final FL @ 5100', cutting 5-10% oil. CP=0. SIFN. 420 BLWTR.

DAILY COMPLETION REPORT

Operator: Wildrose Resources Corporation

Page 2

Well: Pariette Federal #14-24 SW SW (660' FSL & 661' FWL) Section 24, T 8 S, R 17 E Uintah Co., Utah

 $\frac{04/26/95}{\text{tbg. FL}}$ Day 6: PBTD-6331'. CP=125 psi, TP=150 psi. Bled down tbg. FL @ 4300'. 1st run - approx 80 % oil. Swbd 42 BF in 4 hrs. FL @ 4900' (gas cut) last 3 runs. Final oil cut: est 50%. CP=100 psi. Blew down csg. POH w/ tbg. RU Schlumberger. Perf Zone #2 using 4" csg gun:

5282'-84' (3 shots) 5287'-91' (5 shots) 5300'-05' (8 shots) 5324'-28' (5 shots)

PU & ran Baker Model "C" BP & Retrievamatic packer on 177 jts tbg. Set BP @ 5510'. Pulled 5 stds tbg. SIFN. 400 BLWTR (Zone #1).

04/27/95 Day 7: TP=10 psi @ 7 AN 4/26/95. Bled off pressure. Ran 4 stds tbg. RU HOWCO. Circ hole w/ 122 bbl Prepad fluid. Set pkr. Pressure tstd BP to 3500 psi. Released pkr. Pulled 4 stds tbg. Set pkr @ 5200'. Broke down Zone #2 w/ 3400 gal Prepad fluid & 30 ball sealers. Broke @ 1100 psi @ 2 BPM. Established rate of 12 BPM @ 3400 psi. Good ball action. ISIP=880 psi. Surged balls. Waited 10 min. Pumped again @ 12 BPM @ 3550 psi for 500 gal. Released pressure. Released pkr. Ran pkr across perfs w/ 3 stds. POH w/ pkr. RU HOWCO to frac down 5 1/2" csg as follows:

VOLUME	FLUID .	RATE	ATP
7500 gal	Pad-40# Pure Gel III	40 BPM	2000 psi
8000 gal	2-8 ppg 20/40 (35# PG)(36,800#)	41 BPM	1700 psi
4900 gal	8 ppg 20/40 (35# PG)(39,200#)	41 BPM	1400 psi
5200 gal	Flush-2% KCl water	41 BPM	2100 psi

Frac Volume=25,600 gal water, 76,000# 20/40. ISIP=1810 psi, 5 min=1230 psi, 10 min=1140 psi, 15 min=1100 psi. SIFN. 824 BLWTR (Zone 2).

04/28/95 Day 8: CP=0 @ 7 AM 4/27/95. TIH w/ BP retrieving tool on 175 jts tbg. Tagged sand @ 5440'. Pulled 4 stds tbg. Tbg @ 5220'. RU to swab. FL @ 1100'. Swbd 195 BF (est 25 BO & 170 BLW) in 5 hrs. Final FL @ 2900'. Final oil cut approx 40% oil. CP=10 psi. SIFN. 654 BLWTR.

04/29/95 Day 9: TP=300 psi, CP=200 psi. Blew down thg. FL @ 1100'. Swbd 67 BF (est 45 BO & 22 BLW) in 3 hrs. Final FL @ 2300'. CP=150 psi. Ran pressure bomb on Sun Oil Field Service wireline to 5310'. SIFN. 532 BLWTR.

04/30-05/02/95 Shut down.

ATTACHMENT H

WORK PROCEDURE FOR PLUGGING AND ABANDONMENT

1.	Plug #1	Set 158' plug from 5911'-6069' with 30 sxs Class "G" cement.
2.	Plug #2	Set 196' plug from 5182'-5378 with 30 sxs Class "G" cement.
3.	Plug #3	Set 200' plug from 2000'-2200' with 30 sxs Class "G" cement.
4.	Plug #4	Set 100' plug from 258'-358' (50' on either side of casing shoe) with 15 sxs Class "G" cement.
5.	Plug #5	Set 50' plug from surface with 10 sxs Class "G" cement.
6.		Pump 10 sxs Class "G" cement down the 8-5/8" x 5-1/2" annulus to cement 308' to surface.

The approximate cost to plug and abandon this well is \$18,000.

Pariette Federal #14-24

Spud Date: 4/1/95 Put on Production: 5/11/95 GL: 5021' KB: 5031'

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT:24#
LENGTH: 7 jts (298')
DEPTH LANDED: 308' GL
HOLE SIZE: 12-1/4"
CEMENT DATA: 200 sxs

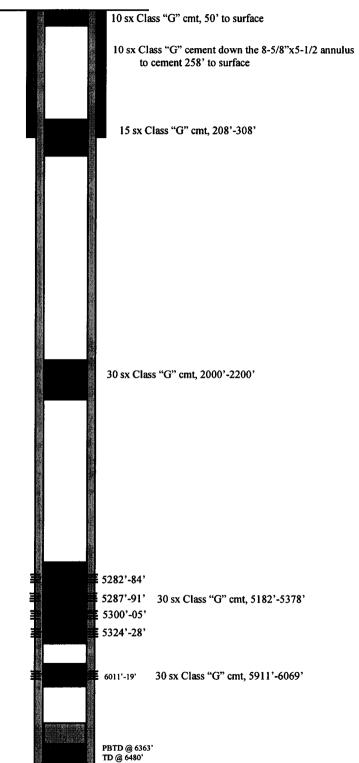
PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5'
LENGTH: 142 jts.
DEPTH LANDED: 6410'
HOLE SIZE: 7-7/8"
CEMENT DATA: 220 sx Hifill & 6

CEMENT DATA: 220 sx Hifill & 595 sx 50/50 Poz

CEMENT TOP AT: 1240'

Proposed P&A Wellbore Diagram





Inland Resources Inc.

Pariette Federal #13-24

1745 FSL 768 FWL NWSW Section 24-T8S-R17E Uintah Co, Utah

API #43-047-32546; Lease #U-45431

BEFORE THE DIVISION OF OIL, GAS AND MINING DEPARTMENT OF NATURAL RESOURCES STATE OF UTAH

---ooOoo----

IN THE MATTER OF THE : NOTICE OF AGENCY

APPLICATION OF INLAND ACTION

PRODUCTION COMPANY FOR :

ADMINISTRATIVE APPROVAL OF CAUSE NO. UIC-212

THE PARIETTE FEDERAL 14-24, :

23-24, 34-24, 12-24, 9-23 AND THE

BALCRON MONUMENT FEDERAL

32-25, 21-25, 12-25, 23-25 AND 24-25

WELLS LOCATED IN SECTIONS 23,

24 AND 25, TOWNSHIP 8 SOUTH, RANGE 17 EAST, S.L.M., UINTAH

COUNTY, UTAH, AS CLASS II

COUNTY, UTAH, AS CLASS II
INJECTION WELLS

---ooOoo---

THE STATE OF UTAH TO ALL PERSONS INTERESTED IN THE ABOVE ENTITLED MATTER.

Notice is hereby given that the Division of Oil, Gas and Mining (the "Division") is commencing an informal adjudicative proceeding to consider the application of Inland Production Company for administrative approval of the Pariette Federal 14-24, 23-24, 34-24, 12-24, 9-23 and the Balcron Monument Federal 32-25, 21-25, 12-25, 23-25 and 24-25 wells, located in Sections 23, 24 and 25, Township 8 South, Range 17 East, S.L.M., Uintah County, Utah, for conversion to Class II injection wells. The proceeding will be conducted in accordance with Utah Admin. R.649-10, Administrative Procedures.

The Green River Formation will be selectively perforated for water injection. The maximum injection pressure and rate will be determined on each individual well based on fracture gradient information submitted by Inland Production Company.

Any person desiring to object to the application or otherwise intervene in the proceeding, must file a written protest or notice of intervention with the Division within fifteen days following publication of this notice. If such a protest or notice of intervention is received, a hearing will be scheduled before the Board of Oil, Gas and Mining. Protestants and/or intervenors should be prepared to demonstrate at the hearing how this matter affects their interests.

Dated this 6th day of May 1998.

STATE OF UTAH DIVISION OF OIL, GAS & MINING

John R. Baza Associate Director Michael O. Leavitt Ted Stewart **Executive Director** Lowell P. Braxton

1594 West North Temple, Suite 1210 PO Box 145801 Salt Lake City, Utah 84114-5801 801-538-5340 801-359-3940 (Fax) Division Director 801-538-7223 (TDD)

May 6, 1998

Newspaper Agency Corporation Legal Advertising PO Box 45838 Salt Lake City, Utah 84145

Notice of Agency Action - Cause No. UIC-212 Re:

Gentlemen:

Enclosed is a copy of the referenced Notice of Agency Action. Please publish the Notice, once only, as soon as possible. Please send proof of publication and billing to the Division of Oil, Gas and Mining, 1594 West North Temple, Suite 1210, P.O. Box 145801, Salt Lake City, Utah 84114-5801.

Sincerely,

Larraine Platt Secretary

Lan ame Platt

Enclosure



Michael O. Leavitt
Governor
Ted Stewart
Executive Director
Lowell P. Braxton
Division Director

1594 West North Temple, Suite 1210 PO Box 145801 Salt Lake City, Utah 84114-5801 801-538-5340 801-359-3940 (Fax)

May 6, 1998

Uintah Basin Standard 268 South 200 East Roosevelt, Utah 84066-9998

Re: Notice of Agency Action - Cause No. UIC-212

Gentlemen:

Enclosed is a copy of the referenced Notice of Agency Action. Please publish the Notice, once only, as soon as possible. Please send proof of publication and billing to the Division of Oil, Gas and Mining, 1594 West North Temple, Suite 1210, P.O. Box 145801, Salt Lake City, Utah 84114-5801.

Sincerely,

Larraine Platt Secretary

Lawine Platt

Enclosure

Inland Production Company Pariette Federal 14-24, 23-24, 34-24, 12-24, 9-23 and the Balcron Monument Federal 32-25, 21-25, 12-25, 23-25 and 24-25 Wells Cause No. UIC-212

Publication Notices were sent to the following:

Inland Production Company 410 17th Street, Suite 700 Denver, Colorado 80202

Inland Production Company P.O. Box 1446 Roosevelt, Utah 84066

Newspaper Agency Corporation Legal Advertising P.O. Box 45838 Salt Lake City, Utah 84145

Uintah Basin Standard 268 South 200 East Roosevelt, Utah 84066

Vernal District Office Bureau of Land Management 170 South 500 East Vernal, Utah 84078

U.S. Environmental Protection Agency Region VIII Attn. Dan Jackson 999 18th Street Denver, Colorado 80202-2466

Larraine Platt Secretary May 6, 1998 Michael O. Leavitt
Governor
Lowell P. Braxton
Division Director

Salt Lake City, Utah
801-538-5340
801-359-3940 (Fax)
801-538-7223 (TDD)

1594 West North Temple, Suite 1210 PO Box 145801 Salt Lake City, Utah 84114-5801 801-538-5340 801-359-3940 (Fax) 801-538-7223 (TDD)

June 30, 1998

Inland Production Company 475 Seventeenth Street, Suite 1500 Denver, Colorado 80202

Re: Humpback Unit Wells: Pariette Draw #9-23, Section 23, Township 8 South, Range 17
East: Pariette Federal #12-24, #14-24, #23-24 and #34-24, Section 24, Township 8
South, Range 17 East: Balcron Monument Federal #12-25, #21-25, #23-25 and #32-25,
Section 25, Township 8 South, Range 17 East, Duchesne County, Utah

Gentlemen:

Pursuant to Utah Admin. Code R649-5-3-3, the Division of Oil, Gas and Mining (the "Division") issues its administrative approval for conversion of the referenced wells to Class II injection wells. Accordingly, the following stipulations shall apply for full compliance with this approval:

- 1. Compliance with all applicable requirements for the operation, maintenance and reporting for Underground Injection Control ("UIC") Class II injection wells pursuant to Utah Admin. Code R649-1 et seq.
- 2. Conformance with all conditions and requirements of the complete application submitted by Inland Production Company.
- 3. A casing\tubing pressure test shall be conducted prior to commencing injection.

If you have any questions regarding this approval or the necessary requirements, please contact Brad Hill or Dan Jarvis at this office.

Jøhn R. Baza

Sincerely.

Associate Director, Oil and Gas

cc: Dan Jackson, Environmental Protection Agency Bureau of Land Management, Vernal Inland Production Company, Roosevelt

DIVISION OF OIL, GAS AND MINING UNDERGROUND INJECTION CONTROL PROGRAM

PERMIT STATEMENT OF BASIS

Applicant: Inland Production Company Well: Pariette Federal #14-24

Location: 24/8S/17E **API**: 43-047-32645

Ownership Issues: The proposed well is located on Federal land. The well is located in the Humpback Unit. Lands in the one-half mile radius of the well are administered by the BLM. The Federal Government is the mineral owner within the area of review. Inland and other various individuals hold the leases in the unit. Inland has provided a list of all surface, mineral and lease holders in the half-mile radius. Inland will be the operator of the Humpback Unit. Inland has submitted an affidavit stating that all owners and interest owners have been notified of their intent.

Well Integrity: The proposed well has surface casing set at 308 feet and has a cement top at the surface. A 5 ½ inch production casing is set at 6410 feet and has a cement top at the surface. A cement bond log verifies adequate bond well above the injection zone. A 2 7/8 inch tubing with a packer will be set at 5232 feet. A mechanical integrity test will be run on the well prior to injection. There are 10 producing wells in the area of review. All of the wells have adequate casing and cement. No corrective action will be required.

Ground Water Protection: According to Technical Publication No. 92 the base of moderately saline water is at a depth of approximately 200 feet. Injection shall be limited to the interval between 5282 feet and 6019 feet in the Green River Formation. Information submitted by Inland indicates that the fracture gradient for the #14-24 well is .72 psi/ft., which was the lowest reported fracture gradient for the injection zone. The resulting minimum fracture pressure for the proposed injection interval is 1712 psig. The requested maximum pressure is 1712 psig. The anticipated average injection pressure is 1100 psig. Injection at this pressure should not initiate any new fractures or propagate existing fractures in the adjacent confining intervals. Any ground water present should be adequately protected.

Pariette Federal #14-24 page 2

Oil/Gas& Other Mineral Resources Protection: The Board of Oil, Gas & Mining approved the Humpback Unit on January 1, 1997. Correlative rights issues were addressed at this time. Previous reviews in this area indicate that other mineral resources in the area have been protected or are not at issue.

Bonding: Bonded with the BLM

Reviewer(s): Brad Hill

Actions Taken and Further Approvals Needed: A notice of agency action has been sent to the Salt Lake Tribune and the Uinta Basin Standard. A casing/tubing pressure test will be required prior to injection. It is recommended that Administrative approval of this application be granted.

Note:	Applicable technical publications concerning water resources in the general vicinity of this project have been
	reviewed and taken into consideration during the permit review process.

Date: 6/25/98

FÖRM 3160-5 (June 1990)

UNITED STATES

FORM APPROVED

Budget E	Bureau No.	1004-0135
Expires:	March 31	1993

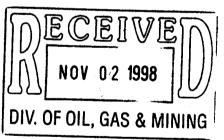
Budget E	Bureau No.	1004-0135
Evnirae	March 21	1002

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Lease	Design	ation	and	Serial	N

	•				
SUNDRY	NOTICES	AND	REPORTS	ON	WELLS

SUNDRY NOTICES AND	U-45431		
Do not use this form for proposals to drill or to deep Use "APPLICATION FC	6. If Indian, Allottee or Tribe Name NA		
SUBMIT IN	TRIPLICATE	7. If Unit or CA, Agreement Designation HUMPBACK (GR RVR)	
X Oil Gas Well Other 2. Name of Operator		8. Well Name and No. PARIETTE FEDERAL 14-24 9. API Well No. 43-047-32645	
INLAND PRODUCTION COMPANY 3. Address and Telephone No.	10. Field and Pool, or Exploratory Area PARIETTE DRAW		
475 17TH STREET, SUITE 1500, DENVER Location of Well (Footage, Sec., T., R., m., or Survey Description) 0660 FSL 0661 FWL SW/SW Section		11. County or Parish, State DUCHESNE COUNTY, UTAH	
2. CHECK APPROPRIATE BOX(s) TYPE OF SUBMISSION	TO INDICATE NATURE OF NOTICE, REPOR	in the second se	
Notice of Intent X Subsequent Report Final Abandonment Notice	Abandonment Recompletion Plugging Back Casing Repair Altering Casing X Other Site Security	Change of Plans New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	
Describe Proposed or Completed Operations (Clearly state all pertinent details, ally drilled, give substructors locations and measured and true vertical deaths.		Completion or Re	

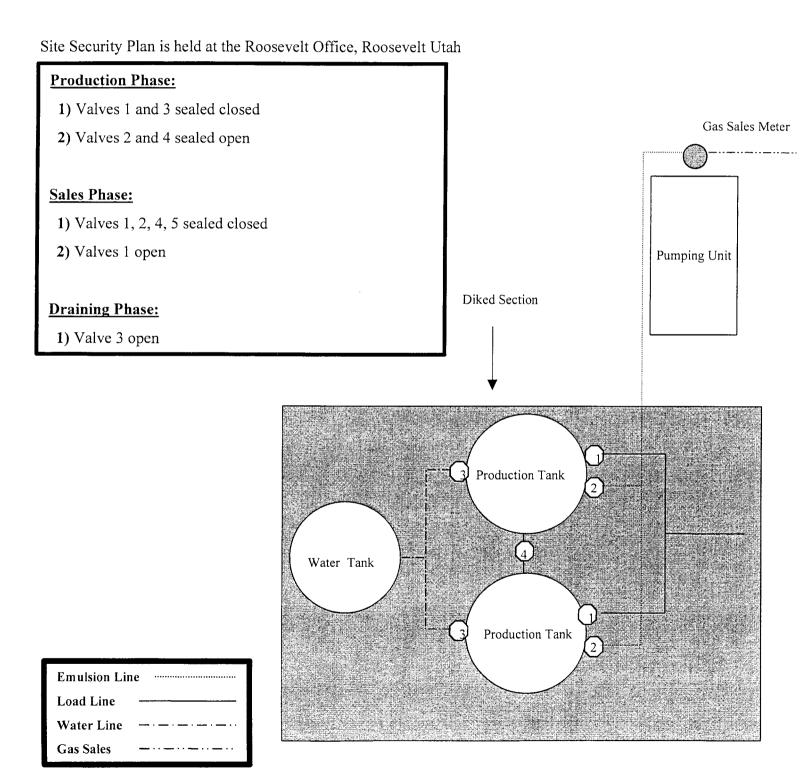
Attached please find the site security diagram for the above referenced well.



Signed Selber E. Knight Title	Manager, Regulatory Compliance	Date	10/30/98
(This space for Federal or State office use) Approved by Title		Date	
Conditions of approval, if any: CC: UTAH DOGM			

Inl and Production Corpany Site Facility Diagram

Pariette Federal 14-24 SW/SW Sec. 24, T8S, 17E Uintah County May 12, 1998





Division Oil and Gas & Mining

Attn: Mr. Brad Hill

1594 West North Temple - Suite 1210

P. O. Box 145801

Salt Lake City, Utah 84114-5801

RE:

Pariette Federal 14-24-8-17

API # 43-047-32645, U-45431

Dear Mr. Brad Hill

Please find enclosed the results of a MIT test conducted today on the above referenced well. On 6-23-00 there was 1100 psi put on casing with 50 psi on tubing there was no loss of pressure charted in a ½ hour test. Mr Dave Hackford was notified of the test for the State of Utah and gave permission to conduct the test without a witness.

If you have any questions or need further information, please don't hesitate to contact me. I can be reached at our Pleasant Valley Office at (435) 646-3721 or on my cellular at (435) 823-7977.

Sincerely,

Ron Shuck

Production Foreman

Enclosures

cc: State of Utah - Division of Oil, Gas & Mining

Jon Holst - Inland Resources Roosevelt & Denver Well Files

RECEIVED

/rs

JUN 27 2000

DIVISION OF OIL, GAS AND MINING

CONDITIONS OF APPROVAL. IF ANY:

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

I. SUNDRY NOTICES AND REPORTS ON WELLS			5. LEASE DESIGNATION AND SERIAL NO. U-45431 6. IF INDIAN, ALLOTTEE OR TRIBAL NAME		
OIL GAS [7. UNIT AGREEMENT NAME		
WELL X WELL OTHER 2. NAME OF OPERATOR INLAND PRODUCTION COMPANY			HUMPBACK	(GR RVR)	
			8. FARM OR LEASE NAME PARIETTE FEDERAL 14-24		
ADDRESS OF OPERATOR Route 3, Box 363 (435)646-3721	0, Myton Utah		9. WELL NO. 14-24-8	B-17	
LOCATION OF WELL (Report lo	ocation clearly and in accordance with any State	requirements.*	10 FIELD AND POOL, OR WILDCAT		
See also space 17 below.) At surface SW/SW	0660 FSL 0661 FWL		PARIETTE	DRAW	
			II SEC., T., R., M., OR BLK, AND SURVEY OR AREA SW/SW Section 2	4, T08S R17E	
API NUMBER 43-047-32645	15. ELEVATIONS (Show whether DF, RT 5021 GR	C. GR. etc.)	12 COUNTY OR PARISH Uintah County	13 STATE UT	
Check A NOTICE OF INTE	Appropriate Box To Indicate Nature of ENTION TO:	1	QUENT REPORT OF:		
ST WATER SHUT-OFF P	ULL OR ALTER CASING	WATER SHUT-OFF	REPAIRING WELL		
ACTURE TREAT M	ULTIPLE COMPLETE	FRACTURE TREATMENT	ALTERING CASING		
OOT OR ACIDIZE A	BANDON*	SHOOTING OR ACIDIZING	ABANDONMENT*		
PAIR WELL		(OTHER) Injection C	onversion	X	
THER) Injection Conversion	x	· ·	ults of multiple completion on Well		
	PLETED OPERATIONS. (Clearly state all per onally drilled, give subsurface locations and mea	rtinent details, and give pertinent dates,	including estimated date of starting any	· ·	
of Utah was notified and	ll was converted from a productic I gave permission to conduct a M 100 psi with 50 psi on the tubing	IT on the casing without a	witness. Inland Production C	Co. on 6-23-00	
the released. The well is	shut-in waiting on permission to	inject.	aricu ili a 1/2 nour test. The	pressure was	
I hereby certify that the foregoing is SIGNED Ron Shuck	TITLE	Production Foreman	DATE	6/23/00	
This space for Federal or State office us	e)				
APPROVED BY	TITLE		DATE		

* See Instructions On Reverse Side

RECEIVED

JUN 27 2000

DATE_

Mechanical Integrity Test

Casing of Annuius Pressure Mechanical Integrity Test

U.S. Environmental Protection Agency
Underground Injection Control Program, UIC Direct Implementation Program 8P-W-GW
999 18 Street, Suite 500 Denver, CO 80202-2466

EPA Witness: None			Date: 6	2
Test conducted by: Non Share	X		Date: _ <u>& /</u>	23100
Others present: No N e				
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Location: Sulsk Sec: 24 T	8 N/6	R ME/W	Country //:	+1 = -
Operator: INland Anduction	on Cir	- Andrews IV	comy	State: UT
Last MIT: / /	Махітил	Allowabie Pre	ssure.	Dete
,				PSIG
Is this a regularly scheduled test?	[] Yes	[×] No		RECEIVED
Initial test for permit?	[X] Yes	[] No		JUN 27 2000
Test after well rework?	[X] Yes	[] No		DIVISION OF
Well injection during a				OIL, GAS AND MINING
was mjooring during test?	[] Yes	[X] No	If Yes, rate:	bpd
Pre-test casing/tubing annulus pressure:		0	psig	•

MIT DATA TABLE	Test #1		Test #2		Tes	t #3
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End of test pressure	50	nsig		psig		psig
CASING / TUBING	ANNULUS		PRESSURE	nsig		nsie
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5 minutes	1100	psig				psig
10 minutes	1100	psig	-	psig		psig
15 minutes	1100	psig		psig		psig
20 minutes	1100	psig		psig		psig
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[] Hardcopy Filing



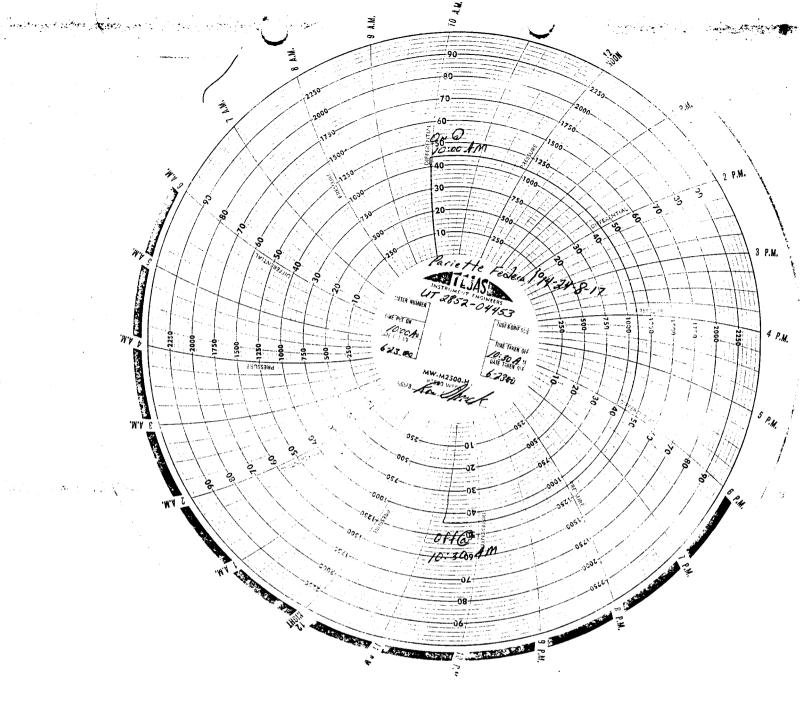
Report Date:

6-23-00

Day: 04

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		282 - 528			3 holes								-	
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JUN 2 7 2000

DIVISION OF
OIL, GAS AND MINING

FORM 3160-5

UNITED STATES

FORM APPROVED
Budget Bureau No. 10

(June 1990) DEPA BURE OF I	NT OF THE INTERIOR LAND MANAGEMENT		Budget Bureau No. 1004-0135 Expires: March 31, 1993
SUNDRY NOTICES AND			5. Lease Designation and Serial No. U-45431
Do not use this form for proposals to drill or to dee Use "APPLICATION Fo	pen or reentry a different reservoir. OR PERMIT -" for such proposa	ıls	6. If Indian, Allottee or Tribe Name
SUBMIT IN	TRIPLICATE		7. If Unit or CA, Agreement Designation HUMPBACK (GR RVR)
X Oil Gas Well Other			8. Well Name and No. PARIETTE FEDERAL 14-24 9. API Well No.
2. Name of Operator			43-047-32645
INLAND PRODUCTION COMPANY 3. Address and Telephone No.			10. Field and Pool, or Exploratory Area PARIETTE DRAW
Route 3, Box 3630, Myton Utah 84052 (435-646 4. Location of Well (Footage, Sec., T., R., m., or Survey Description)	-3721)		11. County or Parish, State
0660 FSL 0661 FWL SW/SW Section	24, T08S R17E		DUCHESNE COUNTY, UTAH
12. CHECK APPROPRIATE BOX(s)	TO INDICATE NATURE OF NOTICE	CE, REPORT, O	R OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACT	TON
Notice of Intent X Subsequent Report Final Abandonment Notice	Abandonment Recompletion Plugging Back Casing Repair Altering Casing		Change of Plans New Construction Non-Routine Fracturing Water Shut-Off X Conversion to Injection
	Other		Dispose Water (Note: Report results of multiple completion on Well

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

The subject well was converted from a production to an injection well on 6/21/00. The rods and tubing anchor were removed and a packer was inserted in the bottom hole assembly at 5189'.

RECEIVED

Completion or Recompletion Report and Log form.)

JUN 2 9 2000

DIVISION OF OIL, GAS AND MINING

14. I hereby certify that the foregoing is true and correct Signed	Title	District Engineer	Date	6/28/00
(This space for Federal or State office use) Approved by Conditions of approval, if any:	Title		Date	



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt Governor Kathleen Clarke Executive Director Lowell P. Braxton Division Director 1594 West North Temple, Suite 1210 PO Box 145801 Salt Lake City, Utah 84114-5801 801-538-5340 801-359-3940 (Fax) 801-538-7223 (TDD)

UNDERGROUND INJECTION CONTROL PERMIT

Cause No. UIC-212

Operator:

Inland Production Company

Well:

Pariette Federal 14-24-8-17

Location:

Section 24, Township 8 South, Range 17 East, Uintah County

API No.:

43-047-32645

Well Type:

Enhanced Recovery (waterflood)

Stipulations of Permit Approval

- 1. Approval for conversion to Injection Well issued on June 30, 1998.
- 2. Maximum Allowable Injection Pressure: 1712 psig
- 3. Maximum Allowable Injection Rate: (restricted by pressure limitation)
- 4. Injection Interval: Green River Formation (5282 feet 6019 feet)

Approved by:

John R. Baza

Associate Director, Oil And Gas

6/28/2000 Date

cc:

Dan Jackson Environmental Protection Agency

Bureau of Land Management, Vernal Inland Production Company, Myton

FORM 3160-5

2. Name of Operator

UNITED STATES

FORM A	APPROVED
Budget I	Bureau No. 1004-0135
Expires:	March 31, 1993

PARIETTE FEDERAL 14-24

8. Well Name and No.

43-047-32645

9. API Well No.

I OIGINI DIOO-D	, ANTIED STATES	FORM APPROVED
(June 1990);	DEPAL ENT OF THE INTERIOR BURLED OF LAND MANAGEMENT	Budget Bureau No. 1004-0135 Expires: March 31, 1993
Do not use this form for pr	RY NOTICES AND PEROPES ON WELLS oposals to drill or to deepen or reentry a different reservoir. Use "APPLICATION FOR PERMIT -" for such proposals	 5. Lease Designation and Serial No. U-45431: 6. If Indian, Allottee or Tribe Name NA
1. Type of Well Oil Gas	SUBMIT IN TRIPLICATE	7. If Unit or CA, Agreement Designation HUMPBACK (GR RVR) 8. Well Name and No.

INLAND PRODUCTION COMPANY	10. Field and Pool, or Exploratory Area			
3. Address and Telephone No.	PARIETTE DRAW			
Route 3, Box 3630, Myton Utah 84052 (435-64	11. County or Parish, State			
4. Location of Well (Footage, Sec., T., R., m., or Survey Description)	Location of Well (Footage, Sec., T., R., m., or Survey Description) 0660 FSL 0661 FWL SW/SW Section 24, T08S R17E			
0660 FSL 0661 FWL SW/SW Section				
12. CHECK APPROPRIATE BOX(s	TO INDICATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION			
Notice of Intent X Subsequent Report Final Abandonment Notice	Abandonment Recompletion Plugging Back Casing Repair Altering Casing X Other First Report of Injection	Change of Plans New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)		
3. Describe Proposed or Completed Operations (Clearly state all pertinent detail	ls, and give pertinent dates, including estimated date of starting any propos	ed work. If well is direction-		

The subject well was placed on water injection on 8/7/00.

ally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

RECEIVED

AUG 18 2000

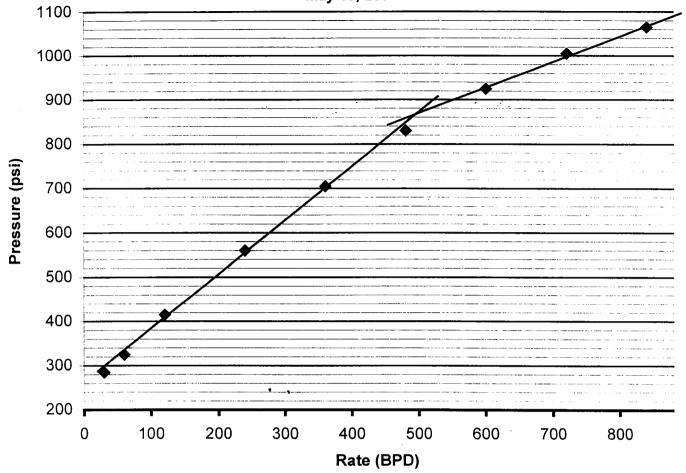
DIVISION OF OIL, GAS AND MINING

hereby certify that the foregoing is true and correct Signed	Title	District Engineer	Date	8/15/00
			Acceptant	she
(This space for Federal or State office use)			Uta's C	ion of
Approved by	Title			
Conditions of approval, if any:			Oil, G as and	EASSESSAIÑ
			EOR RECOR	D ONLY

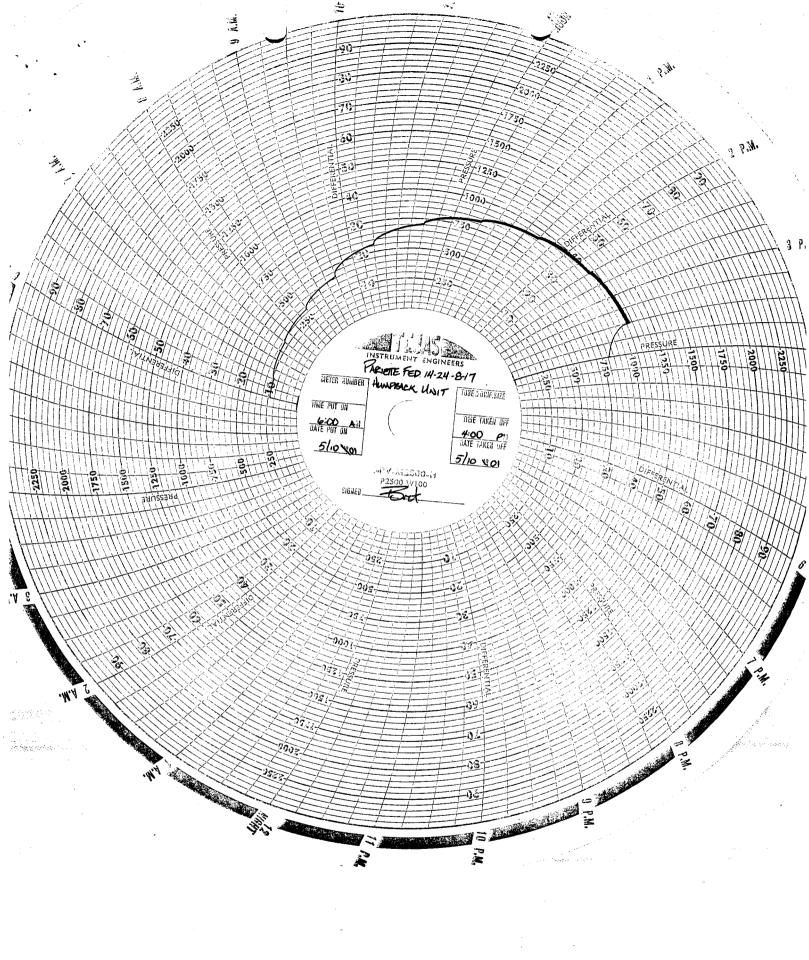
STATE OF UTAH

DIVISION OF OIL, GAS, AND MINING	3	5. LEASE DESIGNATION AND SERIAL NO. U-45431			
SUNDRY NOTICES AND REPORTS OF	N WELLS	6. IF INDIAN, ALLOTTEE OR TRIBAL NAME			
Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugge Use "APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for		N/A 7. UNIT AGREEMENT NAME			
OIL GAS WELL OTHER X Injection Well		HUMPBACK			
2. NAME OF OPERATOR INLAND PRODUCTION COMPANY		8. WELL NAME and NUMBER PARIETTE FEDERA	AL 14-24-8-17		
3. ADDRESS AND TELEPHONE NUMBER Rt. 3 Box 3630, Myton Utah 84052 435-646-3721		9 API NUMBER 43-047-32645			
4. LOCATION OF WELL		10 FIELD AND POOL, OR WILDCAT			
Footages 660 FSL 661 FWL		PARIETTE DRAW			
QQ, SEC, T, R, M: SW/SW Section 24, T08S R17		COUNT DUCHESNE STATE UTAH			
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOT	ICE, REPORT OR OTHE	R DATA			
NOTICE OF INTENT:		NT REPORT OF:			
(Submit in Duplicate) ABANDON NEW CONSTRUCTION	ABANDON*	t Original Form Only)	EW CONSTRUCTION		
REPAIR CASING PULL OR ALTER CASING	REPAIR CASING	i PU	JLL OR ALTER CASING		
CHANGE OF PLANS RECOMPLETE	CHANGE OF PL	ANS	COMPLETE		
CONVERT TO INJECTION REPERFORATE	CONVERT TO I	NJECTION	EPERFORATE		
FRACTURE TREAT OR ACIDIZE VENT OR FLARE	FRACTURE TREA	OR ACIDIZE	ENT OR FLARE		
MULTIPLE COMPLETION WATER SHUT OFF	XOTHER	Step Rate Test			
OTHER	reservoirs on WELL CO	LETED Ole Completion and Recompletions to different DMPLETION OR RECOMPLETION REPORT by a cement verification report.	AND		
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. (Clearly state all pertinent and measured and true vertical depth for all markers and zones pertinent to this work.			ace locations		
A step rate test was conducted on the subject well of gradient is .600 psi/ft. Therefore, Inland is requesti			t the fracture		
NAME & SIGNATURE Michael Guinn	District Engineer	DAT	6/26/01		
Approved by the Utah Division of Oil, Gas and Mining Date: 06-24-0 By:	leverse Side	6-29-01			

Pariette Federal 14-24-8-17 Humpback Unit Step Rate Test May 10, 2001



			Step	Rate(bpd)	Pressure(psi)
Start Pressure:	235	psi	1	30	285
Instantaneous Shut In Pressure (ISIP):	1040	psi	2	60	325
Top Perforation:	5282	feet	3	120	415
Fracture pressure (Pfp):	870	psi	4	240	560
FG:	0.600	psi/ft	5	360	705
			6	480	830
			7	600	925
			8	720	1005
•			9	840	1065



STATE OF UTAH

STATE OF UTA							
DEPARTMENT OF NATURAL RESOURCES 5. LEASE DESIGNATION AND SERIAL NUMBER:							
DIVISION OF OIL, GAS		UTU45431					
SUNDRY NOTICES AND RE	WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:					
not use this form for proposals to drill new wells, significantly deepen existing wells be drill horizontal laterals. Use APPLICATION FOR PERMIT To		7. UNIT OF CA AGREEMENT NAME: HUMPBACK UNIT					
1. TYPE OF WELL:			8. WELL NAME and NUMBER:				
OIL WELL GAS WELL OTHER	Injection well		PARIETTE FED 14-24				
2. NAME OF OPERATOR: 9. API NUMBER:							
Newfield Production Company 4304732645							
3. ADDRESS OF OPERATOR:	10. FIELD AND POOL, OR WILDCAT:						
Route 3 Box 3630 CITY Myton STATE UT	ZIP 84052	435.646.3721	Monument Butte				
4. LOCATION OF WELL:		·•					
FOOTAGES AT SURFACE: 0660 FSL 0661 FWL			COUNTY: Duchesne				
OTR/OTR. SECTION, TOWNSHIP, RANGE, MERIDIAN: SW/SW, 24, T8S, R17E			STATE: Utah				
th CHECK APPROPRIATE BOXES TO INDIC			RT, OR OTHER DATA				
	TYPE OF ACTIO						
* TYPE OF SUBMISSION	TY	PE OF ACTION					
ACIDIZE	DEEPEN		REPERFORATE CURRENT FORMATION				
NOTICE OF INTENT (Submit in Duplicate) ALTER CASING	FRACTURE	TREAT	SIDETRACK TO REPAIR WELL				
` '	☐ NEW CONST						
Approximate date work will CASING REPAIR			TEMPORARITLY ABANDON				
CHANGE TO PREVIOUS PLANS	OPERATOR	CHANGE	TUBING REPAIR				
CHANGE TUBING	PLUG AND	ABANDON	VENT OR FLAIR				
■ SUBSEQUENT REPORT □ CHANGE WELL NAME	PLUG BACK		WATER DISPOSAL				
(Submit Original Form Only)	☐ PRODUCTIO	ON (START/STOP)	WATER SHUT-OFF				
Date of Work Completion	=						
COMMINGLE PRODUCING FORMATION	INS RECLAMAT	ION OF WELL SITE	X OTHER: - Step Rate Test				
	RECOMPLE	TE - DIFFERENT FORMATION					
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly:	show all pertinent detail	s including dates, depths, vo	lumes, etc.				
	_						
A step rate test was conducted on the subject well on Octobe psi/ft. Therefore, Newfield is requesting that the maximum all	r 14, 2004. Result lowable injection pr	s from the test indicate essure (MAIP) be chan	that the fracture gradient is .677 ged to 1280 psi.				
† †		•					
	•						
	Accepted by	the					
	uun Divisia-	~ **					
	Cas Caralol	OT					
	, Gas and Mi	ning					
FO	RECODE	7143 <i>a</i>					
. 01	RECORD (JNLY					
		· · · · · · · · · · · · · · · · · · ·					

TITLE Vice President of Op

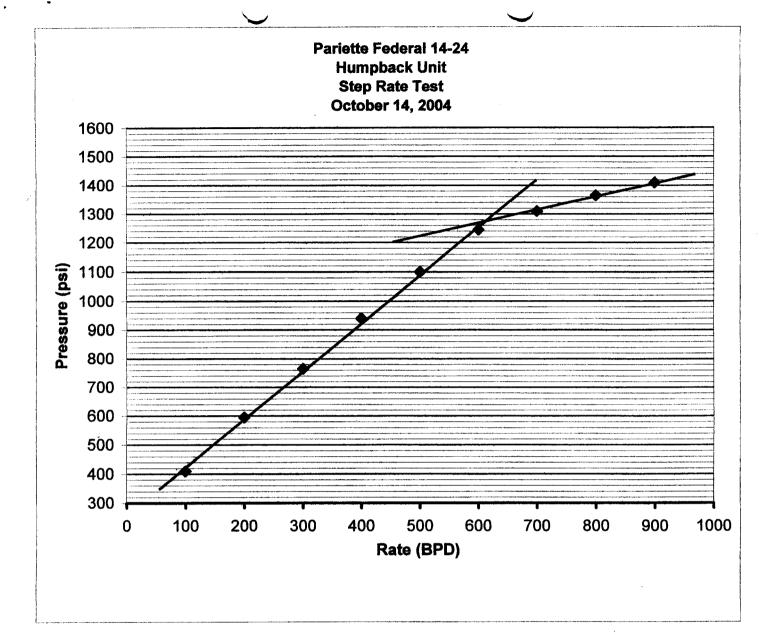
DATE October 15, 2004

(This space for State use only)

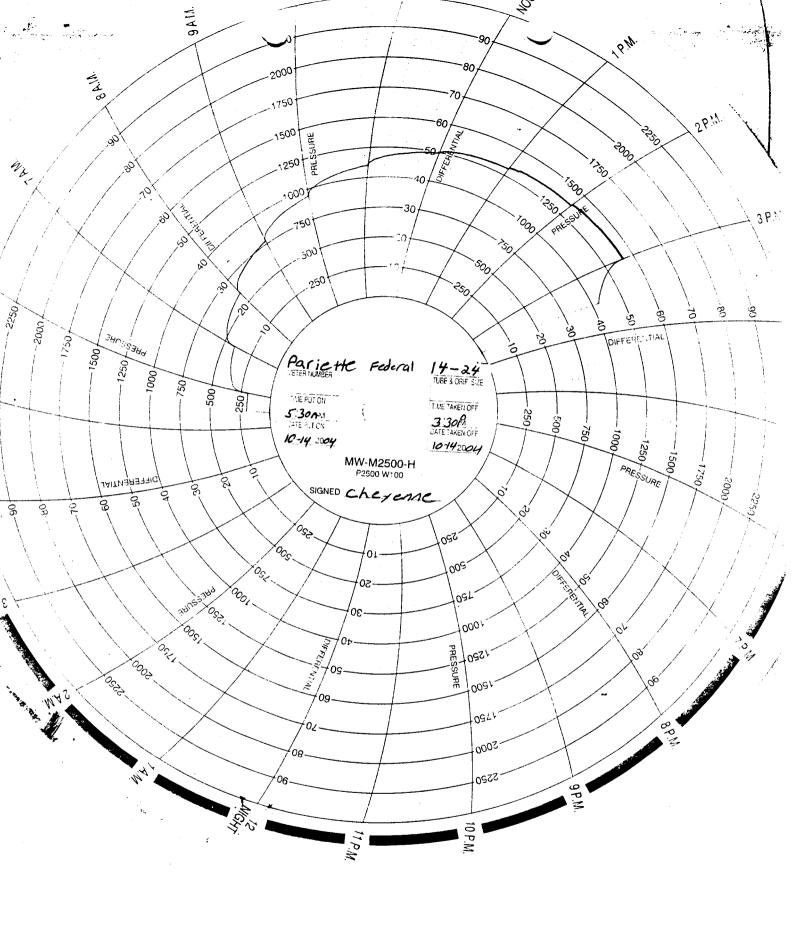
NAME (PLEASE

Mike Guinn

RECEIVED OCT 19 2004



			Step	Rate(bpd)	Pressure(psi)
Start Pressure:	190	psi	1	100	410
Instantaneous Shut In Pressure (ISIP):	1365	psi	2	200	595
Top Perforation:	5282	feet	3	300	765
Fracture pressure (Pfp):	1280	psi	4	400	940
FG:	0.677	psi/ft	5	500	1100
		•	6	600	1245
			7	700	1310
			8	800	1365
			9	900	1410



OPERATOR CHANGE WORKSHEET

ROUTING 1. GLH

2. CDW 3. FILE

Change of Operator (Well Sold)

Designation of Agent/Operator

X Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective:		9/1/2004
FROM: (Old Operator):	TO: (New Ope	rator):
N5160-Inland Production Company	N2695-Newfield	Production Company
Route 3 Box 3630	Route 3 F	Box 3630
Myton, UT 84052	Myton, U	T 84052
Phone: 1-(435) 646-3721	Phone: 1-(435) 6	46-3721
CA No.	Unit:	HUMPBACK (GREEN RIVER)
WELL(S)		

NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
PARIETTE DRAW FED 9-23	23	080S	170E	4304731543		Federal	WI	A
PARIETTE DRAW FED 8-23	23	080S	170E	4304732676	12053	Federal	ow	P
PARIETTE FED 34-24	24	080S	170E	4304732506	12053	Federal	WI	A
PARIETTE FED 13-24	24	080S	170E	4304732546	12053	Federal	ow	P
PARIETTE FED 14-24	24	080S	170E	4304732645	12053	Federal	WI	A
PARIETTE FED 24-24	24	080S	170E	4304732646	12053	Federal	ow	P
PARIETTE FED 23-24	24	080S	170E	4304732710	12053	Federal	WI	A
PARIETTE FED 12-24	24	080S	170E	4304732713	12053	Federal	WI	A
FEDERAL 22-25	25	080S	170E	4304732008	12053	Federal	ow	P
MONUMENT FED 11-25	25	080S	170E	4304732455	12053	Federal	ow	P
MON FED 32-25	25	080S	170E	4304732524	12053	Federal	WI	A
BALCRON MON FED 33-25	25	080S	170E	4304732525	12053	Federal	OW	P
MON FED 12-25	25	080S	170E	4304732526	12053	Federal	WI	A
BALCRON MON FED 21-25	25	080S	170E	4304732528	12053	Federal	WI	A
MONUMENT FED 23-25	25	080S	170E	4304732529	12053	Federal	WI	A
MONUMENT FED 31-25	25	080S	170E	4304732530	12053	Federal	ow	P
BALCRON MON FED 24-25	25	080S	170E	4304732669	12053	Federal	ow	P
BALCRON MON FED 34-25	25	080S	170E	4304732670	12053	Federal	WI	A
HUMPBACK U 1A-26-8-17	26	080S	170E	4304734160	12053	Federal	ow	P
HUMPBACK U 8-26-8-17	26	080S	170E	4304734161	12053	Federal	ow	P

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

(R649-8-10) Sundry or legal documentation was received from the FORMER operator on: 9/15/2004
 (R649-8-10) Sundry or legal documentation was received from the NEW operator on: 9/15/2004

3. The new company was checked on the Department of Commerce, Division of Corporations Database on: 2/23/2005

4. Is the new operator registered in the State of Utah: YES Business Number: 755627-0143

5. If NO, the operator was contacted contacted on:

6a(R649-9-2)Waste Management Plan has been received on:	IN PLACE
6b. Inspections of LA PA state/fee well sites complete on:	waived
_	
	or the BIA has approved the merger, name change,
or operator change for all wells listed on Federal or Indian	leases on: BLM BIA
8. Federal and Indian Units:	
The BLM or BIA has approved the successor of unit ope	erator for wells listed on:n/a
	A- (UCA II)
 Federal and Indian Communization Agreeme The BLM or BIA has approved the operator for all wells 	
The BEN of BIA has approved the operator for an wens	institution a CA on.
10. Underground Injection Control ("UIC")	The Division has approved UIC Form 5, Transfer of Authority to
Inject, for the enhanced/secondary recovery unit/project for	or the water disposal well(s) listed on: 2/23/2005
DATA ENTRY:	
1. Changes entered in the Oil and Gas Database on:	2/28/2005
2. Changes have been entered on the Monthly Operator Cha	ange Spread Sheet on: 2/28/2005
2. Changes have been entered in the Montany Operator Care	ange opical sheet on:
3. Bond information entered in RBDMS on:	2/28/2005
4. Fee/State wells attached to bond in RBDMS on:	2/28/2005
5. Injection Projects to new operator in RBDMS on:	2/28/2005
6. Receipt of Acceptance of Drilling Procedures for APD/New	ew on: waived
FEDERAL WELL(S) BOND VERIFICATION:	
Federal well(s) covered by Bond Number:	<u>UT 0056</u>
TOTAL WITH A CO. DON'T WENT CATION	
INDIAN WELL(S) BOND VERIFICATION: 1. Indian well(s) covered by Bond Number:	61BSBDH2912
1. Indian wen(s) covered by Bond Number.	010000112912
FEE & STATE WELL(S) BOND VERIFICATION	ON:
1. (R649-3-1) The NEW operator of any fee well(s) listed co	overed by Bond Number 61BSBDH2919
2. The FORMER operator has requested a release of liability	from their bond on: n/a*
The Division sent response by letter on:	n/a
LEASE INTEREST OWNER NOTIFICATION:	
3. (R649-2-10) The FORMER operator of the fee wells has be	
of their responsibility to notify all interest owners of this ch	
COMMENTS:	
*Bond rider changed operator name from Inland Production Co	ompany to Newfield Production Company - received 2/23/05



Office of the Secretary of State

The undersigned, as Secretary of State of Texas, does hereby certify that the attached is a true and correct copy of each document on file in this office as described below:

Newfield Production Company Filing Number: 41530400

Articles of Amendment

September 02, 2004

In testimony whereof, I have hereunto signed my name officially and caused to be impressed hereon the Seal of State at my office in Austin, Texas on September 10, 2004.





Secretary of State

ARTICLES OF AMENDMENT TO THE ARTICLES OF INCORPORATION OF INLAND PRODUCTION COMPANY

In the Office of the Secretary of State of Texas

SEP 02 2004

Corporations Section

Pursuant to the provisions of Article 4.04 of the Texas Business Corporation Act (the "TBCA"), the undersigned corporation adopts the following articles of amendment to the articles of incorporation:

ARTICLE 1 - Name

The name of the corporation is Inland Production Company.

ARTICLE 2 - Amended Name

The following amendment to the Articles of Incorporation was approved by the Board of Directors and adopted by the shareholders of the corporation on August 27, 2004.

The amendment alters or changes Article One of the Articles of Incorporation to change the name of the corporation so that, as amended, Article One shall read in its entirety as follows:

"ARTICLE ONE - The name of the corporation is Newfield Production Company."

ARTICLE 3 - Effective Date of Filing

This document will become effective upon filing.

The holder of all of the shares outstanding and entitled to vote on said amendment has signed a consent in writing pursuant to Article 9.10 of the TBCA, adopting said amendment, and any written notice required has been given.

IN WITNESS WHEREOF, the undersigned corporation has executed these Articles of Amendment as of the 1st day of September, 2004.

INLAND RESOURCES INC.

Susan G. Riggs, Treasurer



United States Department of the Interior



BUREAU OF LAND MANAGEMENT Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155 http://www.blm.gov

IN REPLY REFER TO: 3106 (UT-924)

September 16, 2004

Memorandum

To:

Vernal Field Office

From:

Acting Chief, Branch of Fluid Minerals

Subject:

Merger Approval

Attached is an approved copy of the name change recognized by the Utah State Office. We have updated our records to reflect the merger from Inland Production Company into Newfield Production Company on September 2, 2004.

Milas Llouter

Michael Coulthard Acting Chief, Branch of Fluid Minerals

Enclosure

1. State of Texas Certificate of Registration

cc:

MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225 State of Utah, DOGM, Attn: Earlene Russell, PO Box 145801, SLC UT 84114

Teresa Thompson Joe Incardine Connie Seare

•					
UTSL-	15855	61052	73088	76561	
071572A	16535	62848	73089	76787	*
065914	16539	63073B	73520A	76808	
	16544	63073D	74108	76813	
	17036	63073E	74805	76954	63073X
	17424	63073O	74806	76956	63098A
	18048	64917	74807	77233	68528A
UTU-	18399	64379	74808	77234	72086A
	19267	64380	74389	77235	72613A
02458	26026A	64381	74390	77337	73520X
03563	30096	64805	74391	77338	74477X
03563A	30103	64806	74392	77339	75023X
04493	31260	64917	74393	77357	76189X
05843	33992	65207	74398	77359	76331X
07978	34173	65210	74399	77365	76788X
09803	34346	65635	74400	77369	77098X
017439B	36442	65967	74404	77370	77107X
017985	36846	65969	74405	77546	77236X
017991	38411	65970	74406	77553·	77376X
017992	38428	66184	74411	77554	78560X
018073	38429	66185	74805	78022	79485X
019222	38431	66191	74806	79013·	79641X
020252	39713	67168	74826	79014	80207X
020252A	39714	67170	74827	79015	81307X
020254	40026	67208	74835	79016	•
020255	40652	67549	74868	7901 <u>7</u>	
020309D	40894	67586	74869	79831	•
022684A	41377	67845	74870	79832	
027345	44210	68105	74872	79833 [,]	
034217A	44426	68548	74970	79831	
035521	44430	68618	75036	79834	
035521A	45431	69060	75037	80450	
038797	47171	69061	75038	80915	
058149	49092	69744	75039	81000	
063597A	49430	70821	75075		
075174	49950	72103	75078	•	
096547	50376	72104	75089		
096550	50385	72105	75090		
	50376	72106	75234		
	50750	72107	75238		
10760	51081	72108	76239		
11385	52013	73086	76240		
13905	52018	73087	76241		
15392	58546	73807	76560		

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

UIC FORM 5

Vell Name and	TRANSFER OF AL	SINORIIT IQ	
See Attache	ed List		API Number
ocation of We			Field or Unit Name
Footage :		County;	See Attached List
QQ, Section	, Township, Range:	State: UTAH	Lease Designation and Number
FFECTIVE	DATE OF TRANSFER: 9/1/2004		
URRENT OF	PERATOR		
Company:	Inland Production Company	Name:	Brien Harris
Address:	1401 17th Street Suite 1000	Signature:	F // C
	olty Denver state Co zip 80202	Signature. Title:	Engineering Tech.
Phone:	(303) 893-0102		9/15/2004
		Date:	3/ 10/2004
Comments;			
Comments;			
EW OPERAT			Brian Harrie
EW OPERAT	OR	Name;	Brian Harris
EW OPERAT Company: Address:	OR Newfield Production Company 1401 17th Street Suite 1000	Signature:	Frma from
Company:	OR Newfield Production Company 1401 17th Street Suite 1000	Signature: _ Title:	Engineering Tech.
Company: Address:	OR Newfield Production Company 1401 17th Street Suite 1000	Signature:	Frma from
Company:	OR Newfield Production Company 1401 17th Street Suite 1000	Signature: _ Title:	Engineering Tech.
Company: Address: Phone: Comments:	Newfield Production Company 1401 17th Street Suite 1000 city Denver state Co zip 80202	Signature: _ Title:	Engineering Tech.
Company: Address:	Newfield Production Company 1401 17th Street Suite 1000 city Denver state Co zip 80202	Signature: _ Title:	Engineering Tech.
Company: Address: Phone: Comments:	Newfield Production Company 1401 17th Street Suite 1000 city Denver state Co zip 80202	Signature: Title: Date:	Engineering Tebh. 9/15/2004
Company: Address: Phone: Comments:	Newfield Production Company 1401 17th Street Suite 1000 city Denver state Co zip 80202	Signature: Title: Date:	Engineering Tebh. 9/15/2004
Company: Address: Phone: Comments:	Newfield Production Company 1401 17th Street Suite 1000 city Denver state Co zip 80202	Signature: Title: Date:	Engineering Tebh. 9/15/2004
Company: Address: Phone: Comments:	Newfield Production Company 1401 17th Street Suite 1000 city Denver state Co zip 80202	Signature: Title: Date:	Engineering Tebh. 9/15/2004

(5/200Q)

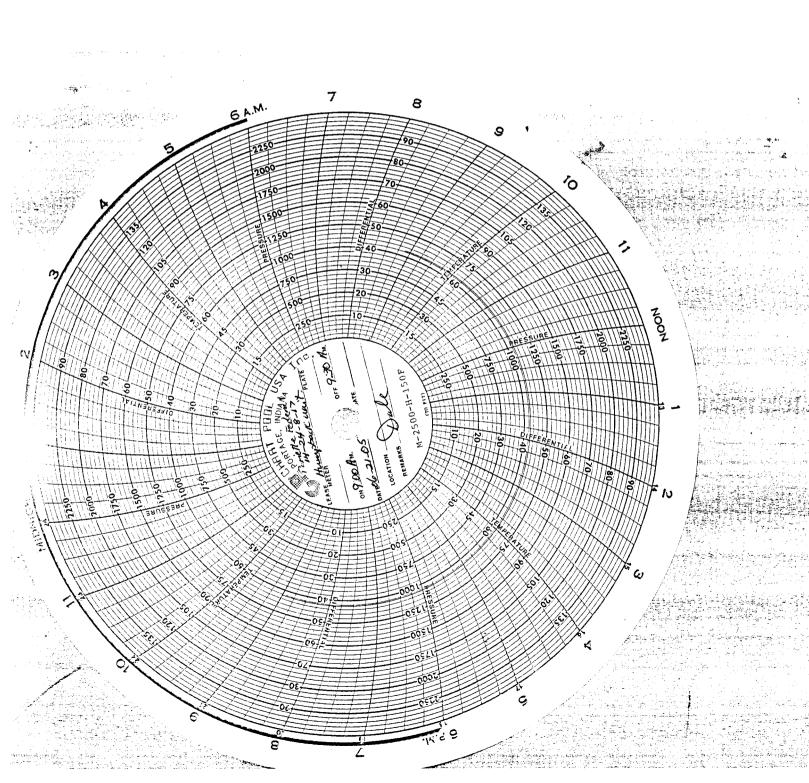
RECEIVED SEP 2 0 2004

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OUL GAS AND MINING

DIVISION OF OIL, GAS AND MINING					5. LEASE DESIGNATION AND SERIAL NUMBER: UTU45431		
SUNDR	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:						
o not use this form for proposals to drill to drill horizontal l	7. UNIT or CA AGREEMENT NAME: HUMPBACK UNIT						
- 2/2/1.	1 TYPE OF WELL:						
OIL WELL	8. WELL NAME and NUMBER: PARIETTE FED 14-24						
2. NAME OF OPERATOR:	9. API NUMBER:						
Newfield Production Company	4304732645						
3. ADDRESS OF OPERATOR:							
Route 3 Box 3630	CITY Myton	STATE UT	ZIP 84052	435.646.3721	Monument Butte		
4. LOCATION OF WELL: FOOTAGES AT SURFACE: 0660 FSI	. 0661 FWL				COUNTY: Duchesne		
OTR/OTR, SECTION, TOWNSHIP, RANG	E, MERIDIAN: SW/SW, 24, T	78S, R17E			STATE: Utah		
11. CHECK APPRO	PRIATE BOXES T			·	PORT, OR OTHER DATA		
	1	TYP	E OF ACTION				
TYPE OF SUBMISSION			TY	PE OF ACTION			
NOTICE OF DIFFERE	ACIDIZE		DEEPEN		REPERFORATE CURRENT FORMATION		
NOTICE OF INTENT (Submit in Duplicate)	SIDETRACK TO REPAIR WELL						
Approximate date work will	CASING REPAIR		NEW CONST	RUCTION	TEMPORARITLY ABANDON		
Approximate unit with	CHANGE TO PREVIOUS	PLANS	OPERATOR O	CHANGE	TUBING REPAIR		
	CHANGE TUBING		PLUG AND A		VENT OR FLAIR		
W armanaram manana			PLUG BACK				
SUBSEQUENT REPORT (Submit Original Form Only)	CHANGE WELL NAME		_		WATER DISPOSAL		
Date of Work Completion:	CHANGE WELL STATUS			N (START/STOP)	WATER SHUT-OFF		
•	COMMINGLE PRODUCI	NG FORMATIONS	RECLAMAT	ION OF WELL SITE	OTHER: - 5 Year MIT		
06/21/2005	CONVERT WELL TYPE		RECOMPLET	TE - DIFFERENT FORMATION	1		
12. DESCRIBE PROPOSED OR C	OMPLETED OPERATION	S. Clearly show a	all pertinent detail	s including dates, depths	, volumes, etc.		
	5. On 06-21-05 the cso	g was pressure sure was 1260	ed up to 1060 p 00 psig during t	osig and charted for	Permission was give at that time 30 minutes with no pressure loss. not an EPA representative		
		Utan	pted by the Division of Sand Mire (CORD)	ning			
NAME (PLEASE PRINT) Kathy Chapr	nan			TITLE Office Manager			

(This space for State use only)

RECEIVED
JUN 2 3 2005



Mechanical Integrity Test Casing or Annulus Pressure Mechanical Integrity Test

U.S. Environmental Protection Agency
Underground Injection Control Program
999 18th Street, Suite 500 Denver, CO 80202-2466

EPA Witness:	ile Giles		Date: <u>0</u>	121	105	.*
Others present:						
Well Name: Pariette Feder Field: Humpback to Location: Sec: Operator: New Field Last MIT: /	unit 24 T 8 N Production	/(\$) R <u>/7</u>	⑤/W County: ᠘	intali	•	
Is this a regularly scheduled Initial test for permit? Test after well rework? Well injecting during test? Pre-test casing/tubing annulu		Yes [Yes [Yes [] No] No] No] No If Yes, ratpsig		<i>54</i> bpd	
MIT DATA TABLE	Test #1		Test #2		Test #3	
TUBING	PRESSURE				·	
Initial Pressure	1260	psig		psig		psig
End of test pressure	1260	psig	1	psig		psig
CASING / TUBING	ANNULUS		PRESSURE			
0 minutes	1060	psig		psig		psig
5 minutes	1060	psig		psig		psig
10 minutes	1060	psig		psig		psig
15 minutes	1060	psig		psig		psig
20 minutes	1060	psig		psig		psig
25 minutes	1060	psig		psig		psig
30 minutes	1060	psig		psig		psig
minutes		psig		psig		psig
minutes		psig		psig		psig
RESULT	N Pass	[]Fail	Pass []Fail	[] Pass []Fail

Does the annulus pressure build back up after the test? [] Yes [> No MECHANICAL INTEGRITY PRESSURE TEST

Additional comments for mechanical integrity pressure test, such as volume of fluid added to annulus and bled back at end of test, reason for failing test (casing head leak, tubing leak, other), etc.:

Signature of Witness:		

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES 5. LEASE DESIGNATION AND SERIAL NUMBER: DIVISION OF OIL, GAS AND MINING USA UTU-45431 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: SUNDRY NOTICES AND REPORTS ON WELLS 7. UNIT or CA AGREEMENT NAME: Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. 8. WELL NAME and NUMBER: 1. TYPE OF WELL: OIL WELL GAS WELL OTHER PARIETTE FED 14-24 9. API NUMBER: 2. NAME OF OPERATOR: 4304732645 NEWFIELD PRODUCTION COMPANY 10. FIELD AND POOL, OR WILDCAT: ADDRESS OF OPERATOR: PHONE NUMBER GREATER MB UNIT Route 3 Box 3630 CITY Myton STATE UT ZIP 84052 435.646.3721 4. LOCATION OF WELL: FOOTAGES AT SURFACE: 660 FSL 661 FWL COUNTY: UINTAH OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: SWSW, 24, T8S, R17E STATE: UT CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION ACIDIZE DEEPEN REPERFORATE CURRENT FORMATION ■ NOTICE OF INTENT FRACTURE TREAT ALTER CASING SIDETRACK TO REPAIR WELL (Submit in Duplicate) CASING REPAIR NEW CONSTRUCTION TEMPORARITLY ABANDON Approximate date work will CHANGE TO PREVIOUS PLANS OPERATOR CHANGE TUBING REPAIR CHANGE TUBING PLUG AND ABANDON VENT OR FLAIR X SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK WATER DISPOSAL (Submit Original Form Only) CHANGE WELL STATUS PRODUCTION (START/STOP) WATER SHUT-OFF Date of Work Completion: COMMINGLE PRODUCING FORMATIONS X OTHER: - Five Year MIT RECLAMATION OF WELL SITE 04/23/2010 CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. On 04/14/2010 Nathan Wiser with the EPA was contacted concerning the 5 year MIT on the above listed well. On 04/23/2010 the casing was pressured up to 1545 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 1200 psig during the test. There was not an EPA representative available to witness the test. EPA# UT20852-04453 API# 43-047-32645

Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY

NAME (PLEASE PRINT) Lucy Chavez-Naupoto	TITLE Administrative Assistant
SIGNATURE Suca O Nas	DATE 04/26/2010

(This space for State use only)

RECEIVED
APR 2 8 2010

Mechanical Integrity Test Casing or Annulus Pressure Mechanical Integrity Test

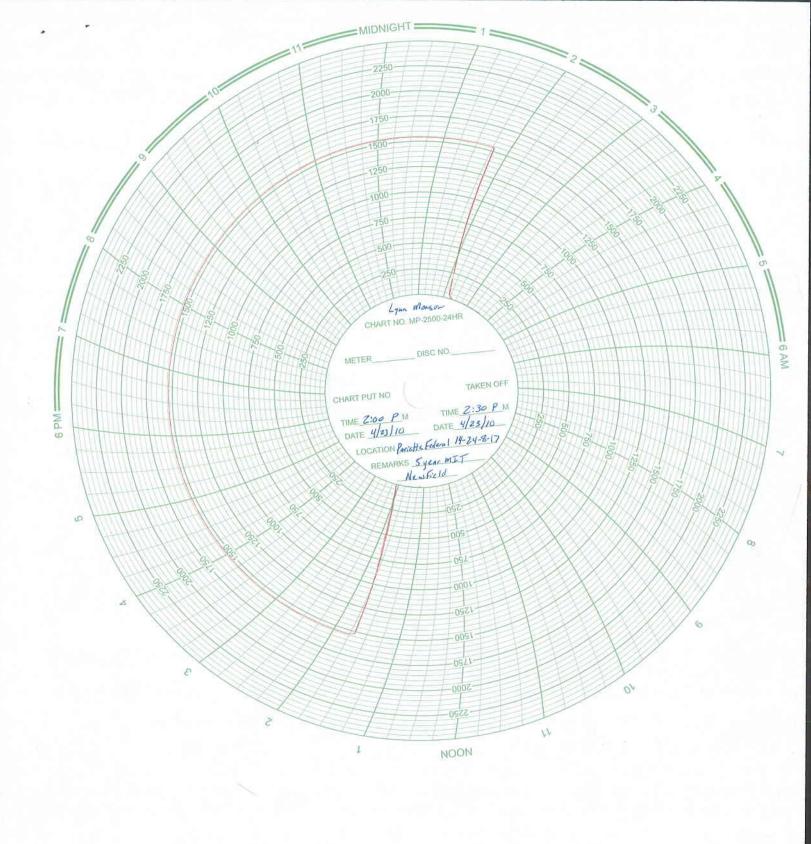
U.S. Environmental Protection Agency Underground Injection Control Program 999 18th Street, Suite 500 Denver, CO 80202-2466

EPA Witness: Test conducted by: Others present:	Lynn Wi	onson	Date:	123	Z010 		
Well Name: Pariette Feder Field: Manument B Location: Sw/SW Sec	Suffe :: <u>24</u> T <u>8</u> 1						
Operator: <u>NZW FIZ</u> Last MIT: <u>Ob / ZI</u>	Operator: New Field Last MIT: Ob / 21 / 2005 Maximum Allowable Pressure:				PSIG		
Is this a regularly scheduled test? [X] Yes [] No Initial test for permit? [] Yes [X] No Test after well rework? [] Yes [X] No Well injecting during test? [] Yes [X] No							
MIT DATA TABLE	Test #1		Test #2		Test #	3	
TUBING	PRESSURE		T T		<u> </u>		
Initial Pressure	1200	psig		psig		psig	
End of test pressure	1200	psig		psig		psig	
CASING / TUBING	ANNULUS		PRESSURE				
0 minutes	1545	psig		psig		psig	
5 minutes	1545	psig		psig		psig	
10 minutes	1545	psig		psig		psig	
15 minutes	1545	psig		psig		psig	
20 minutes	1545	psig		psig		psig	
25 minutes	1545	psig		psig		psig	
30 minutes	1545	psig		psig		psig	
minutes		psig		psig		psig	
minutes		psig		psig		psig	
RESULT	∡ Pass	[]Fail	[] Pass	[]Fail	[] Pass	[]Fail	

Does the annulus pressure build back up after the test? [] Yes [No MECHANICAL INTEGRITY PRESSURE TEST

Additional comments for mechanical integrity pressure test, such as volume of fluid added to annulus and bled back at end of test, reason for failing test (casing head leak, tubing leak, other), etc.:

Signature of Witness:_	



Sundry Number: 61775 API Well Number: 43047326450000

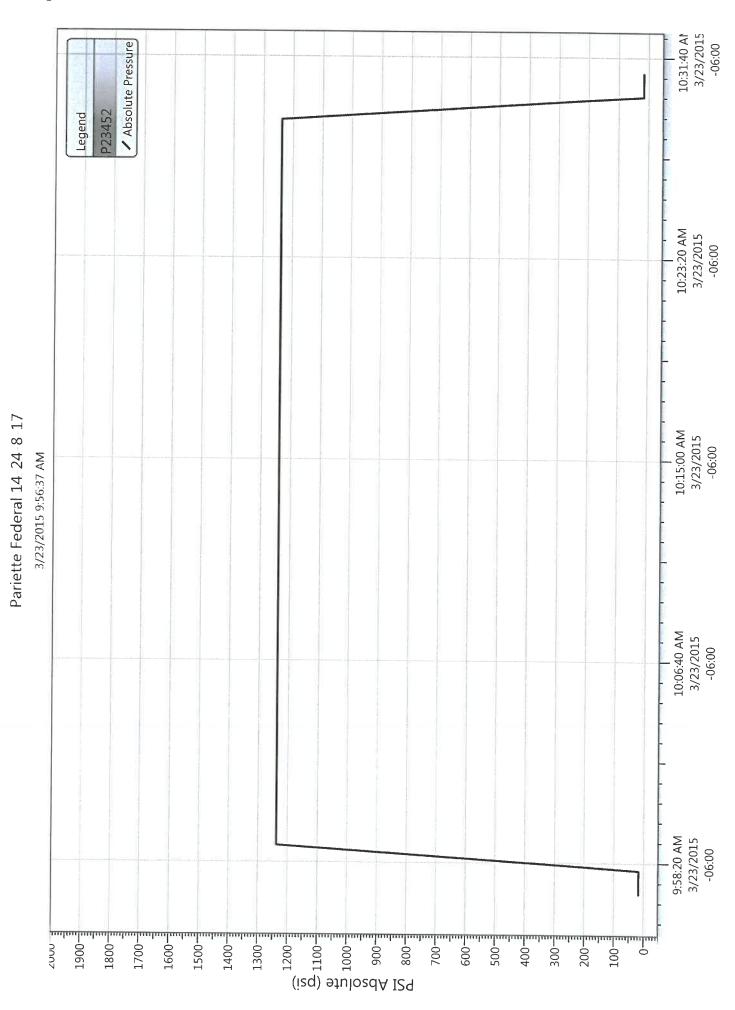
	FORM 9				
DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING			5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-45431		
SUNDR	Y NOTICES AND REPORTS ON	I WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:		
	posals to drill new wells, significantly decreater plugged wells, or to drill horizontantors such proposals.		7.UNIT or CA AGREEMENT NAME: GMBU (GRRV)		
1. TYPE OF WELL Water Injection Well			8. WELL NAME and NUMBER: PARIETTE FED 14-24		
2. NAME OF OPERATOR: NEWFIELD PRODUCTION CO	DMPANY		9. API NUMBER: 43047326450000		
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT		IONE NUMBER:	9. FIELD and POOL or WILDCAT: MONUMENT BUTTE		
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0660 FSL 0661 FWL	COUNTY: UINTAH				
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSW Section: 24 Township: 08.0S Range: 17.0E Meridian: S			STATE: UTAH		
11. CHEC	APPROPRIATE BOXES TO INDICATE I	NATURE OF NOTICE, REPOR	RT, OR OTHER DATA		
TYPE OF SUBMISSION		TYPE OF ACTION			
	ACIDIZE	ALTER CASING	CASING REPAIR		
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME		
Approximate date work will start.	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE		
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION		
3/23/2015					
	☐ OPERATOR CHANGE	PLUG AND ABANDON	L PLUG BACK		
SPUD REPORT Date of Spud:	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION		
, , , , , , , , , , , , , , , , , , , ,	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON		
	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL		
DRILLING REPORT Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION		
	WILDCAT WELL DETERMINATION	OTHER	OTHER: 5 YR MIT		
12. DESCRIBE PROPOSED OR	COMPLETED OPERATIONS. Clearly show all p	pertinent details including dates.	<u>, </u>		
casing was pressur no pressure loss. pressure was 1	ned on the above listed well. (ed up to 1238 psig and charte The well was not injecting duri 018 psig during the test. There vailable to witness the test. EP	d for 30 minutes with ng the test. The tbg was not an EPA	Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY March 24, 2015		
NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBER 435 646-4874	TITLE Water Services Technician			
SIGNATURE		DATE 3/24/2015			

Sundry Number: 61775 API WelMcchanical 4962518455000

Casing or Annulus Pressure Mechanical Integrity Test U.S. Environmental Protection Agency Underground Injection Control Program 999 18th Street, Suite 500 Denver, CO 80202-2466

EPA Witness: Date:							
Well Name: Pariethe Fed. 14-34-8-17 Type: ER SWD Status: AC TA UC Field: GMBU Location: Sw/Sw Sec: 34 T 8 N/S R 17 E/W County: Duckeshe State: UT Operator: NFC Last MIT: / Maximum Allowable Pressure: PSIG							
Is this a regularly scheduled test?							
MIT DATA TABLE	Test #1		Test #2		Test #3		
TUBING	PRESSURE	•		The same same as			
Initial Pressure	1018	psig		psig		psig	
End of test pressure	1018	psig		psig	1.9.1448	psig	
CASING / TUBING	ANNULUS	Market Market Market And Control of the Control of	PRESSURE				
0 minutes	1238	psig		psig		psig	
5 minutes	1338	psig		psig		psig	
10 minutes	1238	psig		psig		psig	
15 minutes	1238	psig		psig		psig	
20 minutes	1338	psig		psig		psig	
25 minutes	1239	psig		psig		psig	
30 minutes	1238	psig		psig		psig	
minutes		psig		psig		psig	
minutes		psig		psig		psig	
RESULT	Pass	[]Fail	[] Pass	[]Fail	Pass	[]Fail	
Does the annulus pressure build back up after the test? [] Yes [>] No MECHANICAL INTEGRITY PRESSURE TEST Additional comments for mechanical integrity pressure test, such as volume of fluid added to annulus and bled back at end of test, reason for failing test (casing head leak, tubing leak, other), etc.:							
Signature of Witness:	dayse) ~	and the second s				

Sundry Number: 61775 API Well Number: 43047326450000



Spud Date: 4/1/95

Pariette Federal 14-24-8-17

Put on Production: 5/11/95 GL: 5021' KB: 5031'

Injection Wellbore Diagram

Initial Production: 78 BOPD. 30 MCFPD, 0 BWPD

SURFACE CASING

CSG SIZE: 8-5'8" GRADE: J-55 WEIGHT:24# LENGTH: 7 jts (298') DEPTH LANDED: 308' GL HOLE SIZE:12-1/4" CEMENT DATA: 200 sxs

FRAC JOB

4-23-95 6011'-6019' Frac sand as follows: 43,000# 20/40 sand & 18,000 gat water. Breakdown @ 2450 psi. Treated w/avg press of 2760 psi w/avg rate of 23 BPM ISIP- 1750 psi, 5 min 1670 psi.

4-27-95 5282'-5328'

Frae sand as follows: 76,000# 20/40 sand & 25,600 gal water. Breakdown @ 1100 psi. Treated w/avg press of 1900 psi w/avg rate of 41 BPM. ISIP-1810 psi, 5 min 1230 psi

08/07/06 4-23-10

Put on Injection after Conversion

5 YR MIT

PRODUCTION CASING

CSG SIZE: 5-1/2" GRADE: J-55 WEIGHT. 15.5 LENGTH: 142 jts. DEPTH LANDED: 6410 HOLE SIZE: 7-7/8" CEMENT DATA: 220 sx Hifill & 595 sx 50/50 Poz CEMENT TOP AT: 1240'

TUBING

SIZE/GRADE/WT., 2-7/8"/J-55 / 6.5# NO. OF JOINTS: 166 jts (5175.7°) SEATING NIPPLE: 2-7/8" (1,10") SN LANDED AT: 5176 PACKER: 5177' TOTAL STRING LENGTH: 5184"

Packer @ 5177'

5282"-84" C sds

5287'-91' C sds 5300'-05' C sds

5324'-28'

6011'-19' CP-2 sds

SN @ 5176' EOT @ 5184' PBTD @ 6363"

PERFORATION RECORD

4-22-95 6011'-6019' 2 JSPF 4-26-95 5282'-5284' 1 JSPF 3 holes 5287'-5291' | JSPF 4-26-95 5300'-5305' 1 JSPF 8 holes 4-26-95 5324'-5328' LJSPF 5 holes



Pariette Federal 14-24-8-17 660 FSL 661 FWL SWSW Section 24-T8S-R17E Uintah Co, Utah API #43-047-32645; Lease #U-45431